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GENERAL CATALOGUE
OF THE
HOMOPTERA

Fascicle VI
CICADELLOIDEA

Part 3
GYPONIDAE



Growth Through Agricultural Progress

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GENERAL CATALOGUE OF THE HOMOPTERA

Fascicle VI
CICADELLOIDEA

Part 3
GYPONIDAE

By

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Contribution from the Entomology Department, North Carolina Agricultural Experiment Station, Raleigh, N.C. Manuscript approved by the Station Director of Research and catalogued as Paper No. 1453.

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INTRODUCTION

A catalogue of animals should serve practically all fields of biology. It therefore should be as complete a listing of all the records of families, subfamilies, tribes, genera, species, and varieties as it is possible for the author to assemble. The nature of the reference is of the greatest importance. A student of zoogeography should be able to find a complete list of the regions inhabited by the various species. The student of ecology should be able to find references to all that is known about the life history, food plants, and other pertinent data. The student of economic entomology should be able to check the histories of those species that are suspected of being injurious to plants. The plant disease specialist should be able to check the current nomenclature of the species that are disease vectors or are suspected of being disease vectors. Those research workers studying morphology, physiology, or genetics should be able to trace development in the field of their special interest. And finally, the student of taxonomy should be relieved of the burden of searching for past recordings, and the journals which publish taxonomic papers should be relieved of publishing past records, and duplicating synonymy that is already well known. Thus, it would be necessary to record only synonymy which has been developed since the publication of the catalogue.

In this, as in other catalogues of the present series, the family is divided into genera, which are arranged in as nearly a phylogenetic order as our present knowledge will permit. The species are arranged under the genera in alphabetic sequence.

The notes that follow the references are generally self-explanatory, but three points may be mentioned here. Such notations as "[described]," "[notes]," "[key]," and the like are intended to be suggestive rather than precise or exclusive. The notation "[error]" means not accepted in this catalogue. Usually, the latest published synonymy is accepted, but not always. The notation "[comparative note]" is used to designate those references, often of the greatest taxonomic significance, in which two generic, specific, or other groups are compared. All references have been checked against the original save those marked with an asterisk (*), which have been accepted from reliable sources. Every effort has been made to have the references full and complete, and to give an indication of the character of the data contained. Where the writer knows that reprints have been issued with different pagination, this pagination is indicated in parentheses following the page numbers of the original. In a few cases, where the matter has been reprinted under a different title with different pagination, separate references are given. Authentic editions republished, have been entered as separate references. Genera established without included species have been dated from their original

description, with their type fixation dated at the earliest time the action can logically be interpreted to have occurred.

Original spellings have been retained in all cases, except obvious typographical errors. Typographical errors are indicated by placing "[sic]" after the misspelled name. This is not for the purpose of calling attention to the mistakes, but to make certain that students following the catalogue have a clear understanding of what is implied.

The determination of typographical errors is not always easy. These errors range from clearly apparent transpositions of letters, to misspelled names of individuals, geographical locations, et cetera. So many generic names have been formed by the transposition and substitution of letters that one is often at a loss to know which names are misspelled and which are not; for example, *Neokolla* and *Keonolla*, or *Alebra*, *Elabra*, and *Eualebra*.

All variations in spelling, save those which refer to endings only, are appropriately cross-referred. The species have also been listed under every known generic combination, so that it is possible to find any species without recourse to the index, which will be published at the completion of the Fascicle.

The writer takes no pride in the authorship of *nomina nova*. He uses them only when he thinks they are necessary. No new names are proposed for species or genera described by living authors without first giving the original author an opportunity to correct primary or secondary homonyms.

A catalogue is not a revision of a group. The location of the genera and species in the present catalogue is merely an attempt to reflect what is believed to be the general consensus of the best authorities at the present time. Doubtful genera and species have been included to call them to the attention of subsequent revisers.

An attempt has been made throughout this catalogue to interpret all references in the light of the period in which they were published. This is not always easy and leads perhaps to erroneous conclusions at times, but it is certainly much sounder from the standpoint of nomenclature than the tendency to evaluate references from previous decades in the light of present day practices and procedures.

In this series we have departed from our previous method of giving latinized names to varieties that in the past have been designated by Arabic letters, Greek letters, numbers, or other designations. All varieties are catalogued, however, under the first designation, regardless of its form. Some of these varieties may prove to be valid species with further study and then may be given latinized designations.

Primary homonyms of species have been replaced by *nomina nova*; secondary homonyms have been restored to their original names if the homonymy has been relieved by moving one or the other, or both species, to other genera.

All specific endings have been modified to agree with the suggestions made by Blackwelder 1940, *Journal of the Washington Academy of Sciences* **31**: 135–140. There are certain disadvantages inherent in this method, but it seems to the writer that these limitations are outweighed by the advantages. We are confronted by so many coined words that can have no gender that it seems better to use this system and disregard apparent violations of Latin and Greek grammar. Where the gender of generic names can be determined, the appropriate adjustments are made in the specific names.

In a detailed catalogue such as this, it is practically impossible to eliminate all errors. We will appreciate it very much if our attention is directed to all such mistakes. It is especially easy to overlook local lists published in the proceedings of local natural history societies, references to species of economic importance published in scientific agricultural journals, references to vectors of plant diseases published in phytopathological journals, and many other references of a similar nature. It will be very much appreciated if authors will send us reprints of all articles dealing with the Homoptera. Also it would seem that no changes in the nomenclature adopted in this catalogue should be made in the future without a full explanation.

All literature available to the writer before December 31, 1955 has been included in this catalogue.

The present catalogue of the Family Gyponidae is the third part of the Cicadelloidea. This was virtually complete at the time of the death of Dr. Z. P. Metcalf on January 5, 1956. It was completed with the aid of Miss Virginia Wade, Research Analyst, North Carolina State College, who worked with Dr. Metcalf for 7 years, and the technical advice of Dr. David A. Young, Jr., North Carolina State College, and Dr. P. W. Oman, formerly with the Insect Identification and Parasite Introduction Research Branch, Entomology Research Division, U.S. Department of Agriculture, Beltsville, Md. The higher categories utilized in this classification are those decided upon by Dr. Metcalf during his work on the catalogue.

In this part of the catalogue a method of literature citation has been adopted which differs from that used in the catalogues of the fulgoroid families. This change has been instituted to save time, space, and publication costs. It is believed that the revised method will cause no great inconvenience to the reader. Dr. Metcalf himself advocated it under certain conditions, and it is felt that its use would have met with his approval for his catalogues.

Under the system used here, and to be used for subsequent portions of the Cicadelloidea catalogue, the literature references are cited by author, year, and key letter, e.g., Fabricius 1802a. The full reference can be obtained by consulting the *Bibliography of the Cicadelloidea* in which authors are arranged alphabetically, and their works chrono-

logically under the author's name. This method of citation eliminates the necessity for a complete literature citation in the catalogue proper.

The Family Gyponidae consists of 37 genera and 488 species. This family may be characterized as follows:

Some of the species are very small but others may attain a length of 17 mm. They are robust and flattened, some resembling cercopids in general appearance. The head is usually wider than long, and varies from a condition in which it is broadly rounded to the face, to one in which it is sharply angled with the face, occasionally with the margin foliaceous. The ocelli are frequently on the crown, but they may be on the margin between the crown and the face. They are not close to the eyes. The clypeus varies from concave to convex. Antennal ledges may be distinct or not. The forewings have an appendix, and a venation which may be normal or reticulate, occasionally with supernumerary veins to the costa. A large number of species feed on woody plants but some feed on shrubs and grasses.

The following classification has been adopted for this family:

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Family Gyponidae-----	5
Subfamily Gyponinae-----	13
Tribe Gyponini-----	13
Subfamily Penthimiinae-----	157
Subfamily Thaumatoscopinae-----	217

Twenty-six of the species in the present catalogue have a distribution covering two or more zoogeographic regions, and two species are from unknown localities. The other species are recorded as follows: 128 from the Nearctic region, 64 from the Caribbean region, 162 from the Neotropical region, 10 from the Palearctic region, 18 from the Ethiopian region, 38 from the Oriental region, 16 from the Malaysian region, 2 from the Austro-Malayan region, and 22 from the Australian region.

The known geographic distribution of each species is indicated by superscript figures at the end of the lines, which correspond to geographic regions designated by the same superscript figures. In general, the distribution is as given by the author of the reference, using the country as the smallest unit, except in the case of larger countries, where States and Provinces are used as the smallest units. In the larger island groups the individual islands are indicated wherever possible in view of the importance of island endemism.

D. A. YOUNG, JR.

FOR

Z. P. METCALF

Raleigh, North Carolina
February 1959

Family GYPONIDAE Stål

- Scarides* Amyot and Serville 1843a: 576 *Group* [Described]
 Agassiz, Erichson, and Germar 1846a: 12 [Listed]
 Agassiz 1848a: 961 [Listed]
 Walker 1851b: 809 *Group* [Catalogued]
 Walker 1857a: 98 [Listed]
 Walker 1857b: 169 *Cohors* [Listed]
 Walker 1858b: 248 *Group* [Catalogued]
- Scaridae* Dohrn 1859a: 92 [Listed]
Scarides Walker 1859a: 392 *Cohors* [Listed]
Scaridae Walker 1860a: 22 [List of genera and species from Great Britain]
 Fuss 1862a: 19 *Family* [Listed]
- Scarisides* [sic] de Motschulsky 1863a: 96 [Listed]
Scaridae Morris 1865a: 111 [Listed]
Gyponina Stål 1870c: 736 *Subfamily* [Described]
Scarides Walker 1870b: 305 *Group* [Listed]
Scarida Brischke 1871a: 13 *Family* [Listed]
 Fieber 1872a: 7 *Family* [List of genera and species from Europe]
- Scaridae* Lethierry 1874a: 261 (57) *Family* [Listed]
Scarida Fieber 1875a: 331 (44) *Family* [Key] :386 (99) [Key to genera from Europe]
- Scarides* Glover 1878a: [1] [Listed]
Gyponina Berg 1879d: 252 *Subfamily* [Catalogued] Equals *Scarides*
 Berg 1879e: 257 *Subfamily* [Catalogued] Equals *Scarides*
- Scarida* Mayr 1881a: 90 (14) *Family* [Listed]
Gyponina Berg 1884a: 27 *Subfamily* [Listed]
 Berg 1884d: 164 *Subfamily* [Listed]
Scarida Mayr 1884a: 14 *Family* [Key] :25 [Listed]
 Hansen 1890a: 29 [Listed]
- Scarides* Hansen 1890a: 26 [Listed]
Glyponinae [sic] Smith 1890a: 443 *Subfamily* [List of genera and species from New Jersey]
Gyponina Woodworth 1890a: 14 *Tribe* [Key] :29 [Listed]

- Gyponinae* Southwick 1892b: 318 *Subfamily* [Listed]
Gyponina Van Duzee 1892d: 297 *Subfamily* [Key] :296
 [Listed]
Glyponinae [sic] Cockerell 1893a: 364 [Listed]
Scarida Olivi 1893a: 141 *Family* [Listed]
Gyponina Van Duzee 1894a: 281 *Subfamily* [Catalogued,
 catalogue of genera and species from North
 America] Equals *Scarides* Equals *Scaridae*
 Equals *Gyponinae*
 Van Duzee 1894e: 197 *Subfamily* [Listed]
Scaridae Melichar 1896a: 2 *Family* [Key] :126 [Described,
 catalogued]
 Oudemans 1897a: 288 [Notes] :286 [Key]
Scarides Lameere 1900a: 137 *Family* [Listed] :122 [Key]
Gyponinae Smith 1900a: 93 *Subfamily* [List of genera and
 species from New Jersey]
Gyponnia [sic] Ball 1901b: 38 [Key]
 Ball 1901e: 4 [Key]
Gyponini Kirkaldy 1901b: 38 *Tribe* [Notes] Equals *Gyponina*
Scaridae Leonardi 1901a: 116 *Family* [Key] :143 [Described]
 Cobelli 1902a: 14 *Family* [Listed]
 Melichar 1902c: 118 (43) *Subfamily* [New species
 from Western China]
Gyponidae Fowler 1903a: 293 *Family* [Described] Equals
Scaridae
Gyponinae Wirtner 1904a: 220 *Subfamily* [List of genera and
 species from Pennsylvania]
Scaridae Melichar 1905a: 293 *Family* [Listed]
Gyponinae Osborn 1905a: 501 *Subfamily* [Listed]
 Osborn 1905c: 501 *Subfamily* [Listed]
Gyponina Kirkaldy 1906c: 294 *Subfamily* [Key] :307 To
Penthimiinae
Gyponidae Kirkaldy 1906c: 462 To *Penthimiinae*
Scaridae Kirkaldy 1906c: 462 To *Penthimiinae*
Gyponina Oshanin 1906a: 82 *Subfamily* [Catalogued]
Gyponidae Kirkaldy 1907d: 80 To *Penthimiini*
Gyponinae Distant 1908e: 107 *Subfamily* [Listed]
 Distant 1908f: 144 *Subfamily* [Listed]
 Distant 1908g: 240 *Subfamily* [Described, cata-
 logued, review of genera and species from
 India] Equals *Scarides* Equals *Gyponina*
 Equals *Gyponidae* Equals *Penthimiinae* :158
 [Key] :200 [Listed] :256 [Comparative note]
Scanidae [sic] Enderlein 1908a: 185 *Family* [List of species from
 Prussia]

- Scaridae* Cobelli 1909a: 10 *Family* [Listed]
Gyponinae Lefroy and Howlett 1909a: 737 [Described]
Scaridae Puhlmann 1909a: 46 *Family* [Listed]
Gyponinae Schmidt 1909d: 262 *Subfamily* [Listed]
 Distant 1910e: 236 *Subfamily* [Catalogued] Equals
Gyponina (in part) Equals *Scarides* (in part)
 Equals *Gyponidae* Equals *Penthimiinae*
 Smith 1910a: 101 *Subfamily* [List of genera and
 species from New Jersey]
Gyponidae Crumb 1911a: 233 *Family* [List of species from
 Kansas]
Scaridae Horváth 1911b: 28 To *Jassidae*
Scarida Horváth 1911b: 28 To *Jassidae*
Scaridae Licent 1911a: 51 [Listed]
Gyponinae Schmidt 1911a: 228 *Subfamily* [Listed]
 Schmidt 1911b: 299 *Subfamily* [A new genus and a
 new species from Ecuador]
 Enderlein 1912a: 117, 156 *Subfamily* [Listed]
Scaridae Licent 1912a: 79, 80, 84, 89, 100, 103, 105 [Listed]
 :99, 110, 128 [Morphology of digestive system]
 :139 [Ecology]
Scarinae Oshanin 1912a: 99 [List of genera and species from
 the Palearctic Region] Equals *Ledrina* [in part]
Scarides Sabransky 1912a: 317 *Family* [Listed]
Gyponidae Crumb 1913a: 130 *Family* [Key] :132 [Key to
 genera]
Scaridae von Dalla Torre 1913a: 150 *Family* [Listed]
Gyponinae Distant 1914d: 360 *Subfamily* [Listed]
Scarinae Melichar 1914a: 128 (2) *Subfamily* [Listed]
Gyponinae Melichar 1914b: 130 *Subfamily* [A new species from
 Java]
 Baker 1915a: 50 [Listed]
Scaridae Berlese 1915a: 193 *Family* [Listed]
 Jacobsen 1915a: 321 [Listed]
 Jensen-Haarup 1915a: 35 *Family* [Key] :36 [De-
 scribed]
Gyponina Metcalf 1915a: 53 (21) *Subfamily* [List of species
 from North Carolina]
Scarinae Schumacher 1915a: 92 *Subfamily* Equals *Ledrinae*
 [in part]
 Schumacher 1915b: 117 *Subfamily* Equals *Ledrinae*
 [in part]

- Gyponinae* Cogan 1916a: 182 *Subfamily* [Review of species from South Africa]
De Long 1916a: 16 *Subfamily* [Key] :28 [Key to genera]
- Scaridae* Matsumura 1916b: 412 [Notes, key to genera] :376 [Key]
- Scarinae* Oshanin 1916a: 78 *Subfamily* [Bibliography] Equals *Ledrinae* [in part] Equals *Stenocotinae* (in part)
- Gyponinae* Van Duzee 1916a: 67 *Subfamily* [List of genera and species from North America] Equals *Scarides* Equals *Penthimiinae*
- Gyponini* Jacobi 1917a: 551 *Tribe* [Listed]
- Gyponinae* Lathrop 1917a: 122 *Subfamily* [List of species from South Carolina]
- Scaridae* Matsumura 1917b: 376 [Key] :412 [Notes, key to genera]
- Gyponinae* Sanders and De Long 1917a: 83 *Subfamily* [List of species from Wisconsin]
Van Duzee 1917b: 609 *Subfamily* [Catalogued] Equals *Gyponina* Equals *Scarides* Equals *Penthimiinae* Equals *Scaridae*
Distant 1918b: 16 *Subfamily* [Listed]
Fenton 1918b: 244; 1 fig. [Phylogeny, illustrated]
- Gyponidae* Johnson and Ledig 1918a: 8 [List of species from California]
- Gyponinae* Baker 1919b: 210 [Listed]
- Gyponini* Lathrop 1919a: 39 *Tribe* [Described, key to genera] :26 [Key]
- Gyponinae* Barber 1920b: 148 [List of species from Massachusetts]
- Scaridae* Jensen-Haarup 1920a: 14 *Family* [Listed] :15 [Key] : 66 [Described]
- Gyponinae* Lawson 1920a: 100 *Subfamily* [Described, key to genera from Kansas] :54 [Key] :36 [Phylogeny illustrated] :40 [Morphology] :31 [Zoogeography] :77 [Comparative note]
Schmidt 1920l: 116 *Subfamily* [Listed]
Schmidt 1920m: 127 *Subfamily* [Listed]
- Scarinae* Tullgren and Wahlgren 1920a: 145 *Subfamily* [Notes] :143 [Key]
- Scaridae* [Kazui] 1922a: 193 [Listed]
- Gyponinae* Lawson 1922c: 332 *Subfamily* [List of species from Kansas]
Readio 1922a: 236 *Subfamily* [Listed]

- Gyponidae Baker 1923a: 351 [Key] :349 [Notes]
Gyponinae Brittain and Whitehead 1923a: 130 [Key]
 Gyponidae Delétang 1923a: 585 *Family* [Notes] :582 [Key]
Gyponinae De Long 1923a: 80 *Subfamily* [Described, key to genera] Equals *Scarides* :58 [Key]
- Gyponidae Herrera 1923a: 113 *Family* [List of species from Mexico]
 Baker 1924a: 57 [Listed]
- Gyponinae* Buys 1924a: 34 *Subfamily* [Described, key to genera from the Nearctic Region] :7 [Key]
 Comstock 1924a: 407 *Subfamily* [Notes]
- Scarinae* Buchner 1925a: 90 *Subfamily* [Listed] :130–132 [Symbionts]
- Gyponinae* Handlirsch 1925a: 1120 *Subfamily* [Described] Equals *Scarides* [in part] Equals *Scaridae* Equals *Tettigonides* [in part] Equals *Tettigoniidae* [in part] Equals *Tettigoniellidae* [in part] Equals *Tettigoniinae* [in part] :1118 [Key] Equals *Tettigoniellini* [in part]
 Singh-Pruthi 1925b: 208 *Subfamily* [Listed] :214; text fig. 1 [Phylogeny, illustrated, comparative note]
 Essig 1926a: 210 *Subfamily* [Listed]
- Scaridae* Heymons 1926a: 161 [Notes]
 Miyoshi 1926b: 339 [Listed]
- Gyponinae* Naudé 1926a: 24 *Subfamily* [Described, catalogued] Equals *Penthimiinae* Equals *Scarides* Equals *Scaridae* :7 [Key] :21 [Comparative note] :4 [Zoogeography]
 Ball and Reeves 1927a: 489 [Key to genera]
 Blöte 1927b: 5 *Subfamily* [Key] :78 [Listed]
 Blöte 1927d: 223 [Listed]
- Gyponidae China 1927d: 282 [Listed]
- Gyponinae* Downes 1927a: 18 *Subfamily* [List of species from British Columbia]
- Scaridae* Leonardi 1927a: 28 *Family* [List of species from Italy]
 Poisson and Poisson 1927a: 135 *Family* [Listed]
- Gyponinae* Stearns 1927a: 9 *Subfamily* [List of genera and species from Virginia]
 Dozier 1928a: 9 *Subfamily* [Listed]
 Kato 1928e: 227 *Subfamily* [Listed]
 Leonard 1928a: 162 *Subfamily* [List of species from New York]

- [*Scaridae*] Natvig 1928a: 195 [Key] :200 *Family* [Described]
Gyponinae Osborn 1928b: 370 *Subfamily* [List of genera and
species from Ohio] :205 [Key] :232 [Key to
genera]
Haupt 1929b: 1074 *Subfamily* [Taxonomy]
Haupt 1929c: 252 *Subfamily* [Key to genera from
Europe] :244 [Key]
Scarinae Luigioni 1929a: 218 (20) *Subfamily* [Listed]
Gyponinae Naudé 1929c: 8 *Subfamily* [Review of species from
South Africa]
Scarinae Esaki and Hashimoto 1930a: 29 [Listed]
Gyponinae Howe 1930a: 328 *Subfamily* [Listed] :330 [Tax-
onomy]
Scarinae deSeabra 1930a: 326 *Subfamily* [Listed]
de Seabra 1930b: 243 *Subfamily* [Listed]
Gyponinae Singh-Pruthi 1930a: 29 [Listed]
Lawson 1931a: 159 *Subfamily* [Listed]
Scaridae Matsumura 1931a: [1241] [Described]
Gyponinae Ball 1932b: 500 [Ecology]
Gyponidae Brues and Melander 1932a: 112 [Key]
Scaridae Enderlein 1932a: 191 [Key]
Gyponidae Kato 1932a: 139 *Family* [Listed]
Scaridae Matsumura 1932b: 289 [Listed] Equals *Ledridae* [in
part]
Matsumura 1932d: 73 [Listed]
Gyponinae Deay 1933a: 227 *Subfamily* [Key]
Gyponidae Kato 1933c: 7 [Listed]
Kato 1933d: 17 [List of species from Manchuria]
Gyponinae Osborn 1933a: 464 [Zoogeography]
Brown 1934a: 224 [Listed]
Scaridae Della Beffa 1934a: 730 *Family* [Listed]
Gyponinae Merino 1934a: 74, 75 *Subfamily* [Listed] :73 [Notes]
Gyponae Merino 1934a: 72 [Phylogeny]
[sic]
Gyponinae Osborn 1934b: 240 [Listed]
Scaridae Ossiannilsson 1934a: 132 *Family* [Listed]
Gyponinae Singh-Pruthi 1934a: 13, 30 *Subfamily* [Listed] :3
Equals *Penthimiaria*
Singh-Pruthi 1934b: 76, 77, 80 [Listed]
Gyponini Haupt 1935a: 171 *Tribe* [Notes, key to genera from
Europe] :164 [Key]

- Gyponinae* Lallemand 1935b: 84 *Subfamily* [Listed]
 Osborn 1935a: 128 [Key] :141 [Listed]
 Wu 1935a: 77 *Subfamily* [Catalogued, catalogue of genera and species from China] Equals *Gypoinina* (in part) Equals *Scarides* (in part) Equals *Gyponidae* Equals *Penthimiinae*
 Merino 1936a: 348 [Described] :317 [Notes] :315, 316 [Phylogeny] :393 *Subfamily* [Listed] :340 [Comparative note]
 Oman 1936e: 394 *Subfamily* [Notes]
- Scaridae* Ribaut 1936b: 6 [Morphology of thorax] :8 [Morphology of legs] :23 [Key]
- Gyponinae* De Long and Caldwell 1937c: 12 *Subfamily* [Catalogue of genera and species from the Nearctic Region]
- Scaridae* Watanabe 1937a: 110, 225, 229, 248, 267, 377, 384, 484 [Listed]
- Gyponidae* Evans 1938c: 21 [Taxonomy]
Gyponini Evans 1938c: 49; 1 fig. [Phylogeny illustrated]
Scaridae Evans 1938c: 20 [Taxonomy] Equals *Ledridae* [in part]
- Gyponinae* Oman 1938b: 348 [Key]
 Osborn 1938a: 11 *Subfamily* [Described, key to genera] :15, 50 [Comparative notes]
- Gyponidae* Metcalf 1939a: 247 [Listed]
Scarinae de Seabra 1939c: 170 *Subfamily* [List of species from Portugal]
- Gyponinae* Comstock 1940a: 407 *Subfamily* [Notes]
Gyponidae China 1941a: 255 *Family* [Listed]
Gyponinae Evans 1941d: 113 [Taxonomy]
Gyponini Haupt 1941a: 47 [Parasites]
Gyponidae Jacobi 1941a: 306 *Family* [A new species from Flores]
 da Costa Lima 1942a: 87 [Key]
- Gyponinae* De Long 1942d: 11 *Subfamily* [Described, key to genera from North America]
- Gyponidae* Essig 1942a: 309 *Family* [Listed]
Gyponinae Rau 1942a: 516 [Symbionts]
Scarinae de Seabra 1942a: 8 *Subfamily* [Listed]
Gyponinae Medler 1943a: 26 *Subfamily* [Catalogued, key to genera from North America] Equals *Gyponina* :5 [Key]
 Oman 1943c: 16 *Subfamily* [Notes] :15 [Comparative note]

- Scaridae* Holgersen 1944b: 209, 217 *Family* [Listed]
Gyponidae Jacobi 1944a: 47 *Family* [New species from Fukien]
Metcalf 1944b: 157 [Bibliography]
Soukup 1945a: 275 *Family* [Listed]
Gyponinae De Long and Knull 1946a: 21 *Subfamily* [List of
genera and species from the Nearctic Region]
Evans 1946b: 47 [Listed]
Scaridae Moosbrugger 1946a: 69 [Listed]
Giponidos [sic] Torres 1946b: 24; 1 text fig. *Family* [Key, illus-
trated]: 31 [Listed]
Gyponinae Evans 1947a: 131, 155, 172, 212, 217, 222 [Taxonomy]
Scaridae Evans 1947a: 131 *Family* [Taxonomy]
Gyponidae Evans 1947a: 174 [Taxonomy]
Metcalf 1947a: 158, 161, 163, 165, 171 [Zoogeography]
Gyponinae Osborn and Knull 1947a: 330 [List of genera and
species from Ohio]
Scaridae Villiers 1947a: 45 [Key] :52 *Family* [Notes] Equals
Ledrides [in part]
Gyponinae De Long 1948a: 155 *Subfamily* [Described, review
of genera and species from Illinois, zoogeog-
raphy] :110 [Key]
Scaridae Lasso y Lacha 1948a: 687 *Family* [Listed]
Gyponidae Lindberg 1948b: 134 [List of species from Cyprus]
Lutz 1948a: 79 [Key]
Gyponinae Zachvatkin 1948a: 170 [Key to species]
Scaridae Della Beffa 1949a: 119 *Family* [Notes] Equals
Scaridi
Gyponini Fagel 1949a: 147 [List of species from Belgium]
Gyponidae Metcalf 1949b: 269 *Family* [Described, key to
general]
Metcalf and Bruner 1949a: 89 [Described] :91 *Fam-
ily* [New species from Cuba] :99 [Listed]
Gyponinae Müller 1949a: 356 [Symbionts]
Moore 1950a: 259 *Subfamily* [List of species from
Quebec]
Moore 1950b: 34 *Subfamily* [List of species from
Quebec]
Wolcott 1950a: 113 [Listed]
Jassinae Young 1950a: 62 (10) *Subfamily* [List of genera
and species from Kentucky]
Gyponidae Evans 1951a: 3 [Taxonomy]
Scariidae [sic] Gomez-Menor 1951a: 5 *Family* [Key] :32 [Listed]
Scarinae Pesson 1951a: 1517 [Notes]

- Scaridae* Villiers 1952a: 223 *Family* [Described, review of genera and species from Africa] Equals *Ledridae* [in part] :210 [Key]
- Gyponidae Brues, Melander, and Carpenter 1954a: 146 [Key]
Esaki and Ito 1954a: 25 *Family* [Catalogue of genera and species from Japan] :2 [Listed]
- Scariidae* [sic] Gomez-Menor 1954a: 10 *Family* [Key]
- Gyponidae Metcalf 1954c: 21 [Listed]
- Gyponinae* Linnavuori 1955a: 100 *Subfamily* [Listed]

Subfamily **GYPONINAE** Handlirsch

- Gyponini* Handlirsch 1925a: 1120 *Tribe* [Described] Equals *Penthimidae* Equals *Penthiminae* Equals *Penthimiaria* Equals *Penthimiidae* Equals *Gyponina* Equals *Gyponinae* Equals *Gyponidae* Equals *Tettigoniinae* (in part)
Blöte 1927b: 6 *Tribe* [Key] :78 [Listed]
Blöte 1927d: 223 [Listed]
- Gyponinae Evans 1938c: 20, 21, 38 [Taxonomy]
Metcalf 1939a: 247 [Listed]
- Gyponini* Oman 1943c: 16 [Listed]
- Gyponinae Metcalf 1944b: 157 [Bibliography]
- Gyponini* Evans 1947a: 106 *Tribe* [Listed] :107 [Zoogeography] :116 [Key] :214 [Described, ecology, zoogeography] :216 [List of genera] :256 [A new species from British Guiana] :132, 208, 217, 226 [Taxonomy]
Evans 1954a: 94 [Comparative note] :113 [Listed] :131, 132 [Zoogeography]
- Gyponinae Metcalf 1954c: 21 [Listed]

Tribe **GYPONINI** Oshanin

- Gyponaria* Oshanin 1916a: 80 *Tribe* [Bibliography]
- Scarini* Handlirsch 1925a: 1120 *Tribe* [Described]
- Gyponini Evans 1938c: 38 [Taxonomy]
Evans 1941d: 113 [Taxonomy]
Oman 1949a: 4 [Notes] :10 [Listed] :20 [Zoogeography] :43 *Tribe* [Described, key, key to genera]
- Scarini* Pesson 1951a: 1517 *Tribe* [Listed]
- Gyponini Metcalf 1954c: 21 [Listed]

Genus **Gypona** Germar

- HAPLOTYPE *Cercopis glauca* Germar 1821a: 73
TYPE *G[ypona] glauca* Blanchard 1849e: 443

- TYPE [*Gypona*] *glauca* Kirkaldy 1900c: 265
 HAPLOTYPE [*Gypona*] *glauca* Van Duzee 1916a: 67
 HAPLOTYPE [*Gypona*] *glauca* Van Duzee 1917b: 610
 TYPE *Cercopis glauca* Ball 1920a: 86
 TYPE *Gypona glauca* Ball and Reeves 1927a: 488
 TYPE *Gypona glauca* Osborn 1938a: 20
 TYPE [*Gypona*] *glauca* De Long 1942d: 16
 HAPLOTYPE *Cercopis glauca* Medler 1943a: 28
 TYPE *Cercopis glauca* De Long and Knoll 1946a: 21
 TYPE *Cercopis glauca* Evans 1947a: 216
 HAPLOTYPE *Cercopis glauca* Metcalf 1949b: 272
 HAPLOTYPE *Cercopis glauca* Metcalf and Bruner 1949a: 98
 HAPLOTYPE *Cercopis glauca* Oman 1949a: 48
 Gypona Germar 1821a: 73 [gen. n.] :38 [Key]
 [Gypona] Latreille 1825a: 428 [Listed]
 Gypona Le Peletier and Serville 1825a: 602 [Listed]
 Berthold 1827a: 426 [Listed]
 Latreille 1828a: 77 [Listed]
 Latreille 1829a: 223 [Comparative note, catalogued]
 Latreille 1829b: 223 [Comparative note, catalogued]
 Latreille 1830a: 223 [Comparative note, catalogued]
 Latreille 1831b: 47 [Comparative note, catalogued]
 Gray 1832a: 226 [Comparative note]
 Germar 1833a: 180 [Key]
 Costa 1834b: 88 [Listed]
 Latreille 1834b: 180 [Comparative note, catalogued]
 Burmeister 1835a: 114 [Described] Equals *Cercopis*
 Fabr. [in part] :105 [Key, zoogeography]
 Latreille 1837a: 180 [Comparative note, catalogued]
 Burmeister 1839b: [1]; pl. [16], figs. 1-7 [Described
 illustrated]
 Germar 1839a: 190 [Comparative note]
 Latreille 1839a: 136 [Comparative note, catalogued]
 Voigt 1839a: 397 [Comparative note]
 Blanchard 1840a: 195 [Described] Equals *Cercopis*
 Fabr. [in part] :197 [Comparative note] :187
 [Listed]
 [*Cercopis*] Comte 1840a: pl. 68 [Listed]
 (Gypona)
 Gypona Westwood 1840c: 570 [Notes]
 Agassiz, Erichson and Germar 1842a: 9 [Listed]
 Westwood 1842c: 570 [Notes]
 Amyot and Serville 1843a: 579 [Described] Equals
 Cercopis Fabr. [in part]

Gypona

- Blanchard 1845a: 420 [Described] :425 [Listed]
 Westwood 1845f: 32 [Listed]
 Agassiz, Erichson and Germar 1846a: 6 [Listed]
 Agassiz 1848a: 487 [Listed]
 Blanchard 1848a: 574 [Listed]
 Blanchard 1849e: 443 [Described]
 Westwood 1849a: 570 [Notes]
 Blanchard 1850a: 195 [Described] Equals *Cercopis*
 Fabr. [in part] :187 [Listed] :197 [Comparative note]
 Spinola 1850a: 57 [Key]
 Fitch 1851a: 57 [Listed]
 Walker 1851b: 834 [Catalogued] Equals *Cercopis*
 Fabr. [in part]
 Spinola 1852a: 280 [Described]
 Stål 1854 b: 252 [New Species from South America]
 Fairmaire and Signoret 1858a: 342 [Catalogued, a
 new species from Calabar]
 Fairmaire and Signoret 1858b: 338 [Catalogued, a
 new species from Calabar]
 Walker 1858a: 101 [New species from Brazil] :102,
 103 [Comparative notes]
 Walker 1858b: 255 [New species from various re-
 gions]
 Dohrn 1859a: 93 [List of species]
 Stål 1862b: 495 [Listed]
 Stål 1862e: 45 [Notes, key to species from Rio de
 Janeiro]
 Walker 1862a: 319 [A new species from Australia]
 Gerstaecker 1863b: 303 [Listed]
 Westwood 1863a: 570 [Notes]
 Stål 1864a: 81 [Key to species from Mexico]
 Stål 1869a: 84 [Key to the species described by Fa-
 bricius]
 Uhler 1869a: 327 [Listed]
 Blanchard 1875a: 420 [Described] :425 [Listed]
 Uhler 1876a: 358 [Listed]
 Uhler 1877a: 460 [A new species from Colorado] 462,
 463 [Comparative notes]
 Spångberg 1878a: 5 [Catalogued, key to species]
 Uhler 1878a: 510 [Listed]
 Berg 1879d: 254 [Catalogued] :254, 259 [Comparative
 notes]

- Gypona* Berg 1879e: 258 [Catalogued] :259, 263 [Comparative notes]
 Spångberg 1879a: 17 [Catalogued]
 Spångberg 1881a: 23 [New species from South America]
 Scudder 1882b: 138 [Listed]
- Gyphona* [sic] Brodie and White 1883a: 59 [Listed]
- Gypona* Berg 1884a: 27 [Listed]
 Berg 1884d: 164 [Listed]
 Uhler 1884a: 247 [Listed]
 Atkinson 1885b: 97 [Listed]
 Westwood 1886b: 570 [Notes]
 Comstock 1888a: 180 [Notes]
 Uhler 1888c: 247 [Listed]
 Provancher 1889a: 269 [Described, key to species] :262 [Key]
 Hansen 1890a: 24 [Morphology] :26 [Listed]
- Glypona* [sic] Smith 1890a: 443 [List of species from New Jersey]
- Gypona* Woodworth 1890a: 29 [Described, catalogued, key to species from Illinois]
 Van Duzee 1892c: 79 [Comparative note]
 Van Duzee 1892d: 296 [Listed]
 Fitch 1893a: 397 [Listed]
 Van Duzee 1894a: 282 [Catalogued, catalogue of species from North America]
 Van Duzee 1894e: 197 [List of species from New York]
 Osborn and Ball 1897a: 179 [Notes]
 Forbes 1900a: 64 [Notes]
 Forbes and Hart 1900a: 412 [Notes]
 Kirkaldy 1900c: 265 [Listed]
 Kirkaldy 1900d: 294 [Listed]
 Lugger 1900a: 135 [Notes]
 Smith 1900a: 93 [List of species from New Jersey]
 Kirkaldy 1901b: 38 [Comparative note]
 Kirkaldy 1901f: 337 [Listed]
 Fowler 1903a: 294 [Described, key to species from Central America, catalogued] :293 [Listed]
 Fowler 1903b: 316 [Comparative note]
 Henshaw 1903b: 224 [Listed]
 Melichar 1903b: 167, 168 [Comparative notes]
 Wirtner 1904a: 220 [List of species from Pennsylvania]
 Kirkaldy 1905c: 307 [Listed]

Gypona

- Osborn 1905a: 501 [Listed]
 Osborn 1905c: 501 [Listed]
 Kirkaldy 1906c: 462 [Comparative note]
 Kirkaldy 1907d: 80 [Taxonomy] :81 [Key]
 Kirkaldy 1907i: 60 [A new species from Arizona]
 Distant 1908g: 300 [Comparative note]
 Kirkaldy 1908b: 13 [Listed]
 Van Duzee 1909a: 214, 215 [Comparative notes]
 Smith 1910a: 101 [List of species from New Jersey]
 Osborn 1912a: 28 [Predators]
 Crumb 1913a: 132 [Key]
 Valdés Ragués 1914a: 104, 105 [Listed]
 Van Duzee 1914c: 389 [Listed]
 Brues and Melander 1915a: 74; pl. 15, fig. 357
 [Listed, illustrated]
 Cogan 1916b: 306; pl. XXI, fig. 21 [Morphology of
 antennae, illustrated]
 De Long 1916a: 30 [Described, key to species] :28
 [Key] :76 [Comparative note]
 Osborn 1916a: 75 [Comparative note]
 Oshanin 1916a: 80 [Bibliography]
 Van Duzee 1916a: 67 [List of species from North
 America]
 Van Duzee 1917b: 610 [Catalogued, catalogue of
 species from the Nearctic Region]
 Ball 1918b: 382 [Comparative note]
 Baker 1919b: 210 [Comparative note]
 Gibson 1919a: 87 [Notes, zoogeography, catalogued,
 review of species from the Nearctic Region]
 Lathrop 1919a: 41 [Described, review of species from
 South Carolina] :40 [Key]
 Ball 1920a: 83 [Notes, review of species from North
 America] :84 [Key to subgenera] :85, 90, 93, 94
 [Comparative notes]
 Ball 1920a: 84 [Key] :86 [Described, key to species]
 Britton 1920a: 49, 355 [Listed]
 Lawson 1920a: 101 [Described, key to species from
 Kansas] :100 [Key]
 Malloch 1920c: 22 [Nomenclature of species]
 Metcalf 1921a: 237 [Catalogued]
 Readio 1922a: 236 [Morphology of ovipositor]
 De Long 1923a: 81 [Key, key to species, described,
 food plants] :127 [Comparative note]

[Gypona]
 (Gypona)
 Gypona

Gypona

- Olsen 1923a: 164 [Listed]
 Buys 1924a: 35 [Described, key to species] :34 [Key]
 Comstock 1924a: 408 [Notes]
 Osborn 1924c: 437 [Comparative note]
 Chapin 1925a: 31 [Predators]
 Handlirsch 1925a: 1120 [Listed]
 Singh-Pruthi 1925b: 208; pl. XXV, fig. 202
 [Morphology of ♂ genitalia, illustrated]
 China 1926a: 348 [Listed]
 Sherborn 1926c: 2877 [Catalogued]
 Ball and Reeves 1927a: 499 [Nymph described]: 488
 [Phylogeny] :489 [Key] :488, 489, 493 [Com-
 parative notes]
 Johnson 1927a: 34 [Listed]
 Stearns 1927a: 10 [List of species from Virginia]
 Leonard 1928a: 162 [List of species from New
 York]
 Osborn 1928b: 232 [Described, key, key to species]
 :370 [List of species from Ohio]
 Haupt 1929b: 1074 [Listed]
 Haupt 1929c: 244 [Notes]
 Knowlton 1929b: 47 [Listed]
 Schulze, Kükenthal and Heider 1929b: 1434 [Cata-
 logued]
 Howe 1930a: 330, 331 [Taxonomy]
 Johnson 1930a: 34 [Listed]
 Lawson 1931a: 159 [Comparative note]
 Brues and Melander 1932a: 112; fig. 160 [Illus-
 trated]
 Schmidt 1932b: 56 [Listed]
 Osborn 1933a: 464 [Zoogeography]
 Haupt 1935a: 171 [Notes] :164 [Listed]
 Merino 1936a: 315 [Phylogeny] :340, 341 [Com-
 parative notes] :319 [Listed]
 Oman 1936e: 394 [Comparative note]
 De Long and Caldwell 1937c: 13 [Catalogued, cata-
 logue of species from the Nearctic Region] :89
 [Catalogued]
 Brimley 1938a: 92 [Listed]
 Britton 1938c: 23 [Listed]
 Evans 1938c: 37 [Described] :21, 35 [Taxonomy]
 Osborn 1938a: 17, 20 [Notes, catalogued] :11
 [Notes] :12 [Key] :15, 40 [Comparative notes]
 Proctor 1938a: 77 [Listed]

Gypona

- Spooner 1938a: 9, 14; pl. III, fig. 48, pl. V, fig. 78; pl. VI, fig. 108 [Morphology of head, illustrated]
 Neave 1939b: 536 [Catalogued]
 Comstock 1940a: 408 [Notes]
 Adams 1941a: 217, 221, 224 [Ecology]
 Evans 1941d: 113, 114, 116 [Taxonomy]
 De Long 1942d: 16 [Described] :14 [Key] :17 [Key to species] :22, 90 [Comparative notes] :11 [Listed] :12 [Zoogeography]
 Medler 1943a: 28 [Described, catalogued] :26 [Key]
 Oman 1943c: 16 [Listed]
 Wille 1943a: 56, 148 [Economics]
 Metcalf 1944b: 136, 157 [Bibliography]
 Soukup 1945a: 275 [Listed]
 De Long and Knull 1946a: 21 [Catalogued, catalogue of species from the Nearctic Region]
 Evans 1946b: 47 [Taxonomy] :43 [Comparative note]
 Evans 1947a: 216 [Catalogued] :131, 165, 174, 214, 217 [Taxonomy]
 Metcalf 1947a: 171 [Zoogeography]
 Osborn and Knull 1947a: 330 [List of species from Ohio]
 De Long 1948a: 155 [Described, review of species from Illinois, zoogeography, key, catalogued] :156, 165 [Comparative notes]
 Metcalf 1949b: 272 [Described, catalogued, review of species from British Guiana] :271 [Key, catalogued] :279 [Comparative note, catalogued]
 Metcalf and Bruner 1949a: 98 [Review of species from Cuba, catalogued]
 Nast 1949a: 114 [Listed]
 Oman 1949a: 48 [Described, catalogued, catalogue of species from the Nearctic Region, comparative note] :44 [Key]
 Evans 1951a: 9 [Taxonomy]
 Shelford 1951a: 189 [Listed]
 Caldwell *in* Caldwell and Martorell 1952a: 16 [Described, new species from Puerto Rico, catalogued] :14 [Key]
 Box 1953b: 47 [Listed]

- Gypona** Brues, Melander, and Carpenter 1954a: 146; fig. 197
 [Illustrated]
 Evans 1954a: 113 [Comparative note]
 Fattig 1955a: 19 [List of species from Georgia]

—Van Duzee (var.) [*striata*]. See *Gyponana* (*Gyponana*) *striata* var.—Van Duzee.

—Walker (var.) [*lineata*]. See *Gyponana lineata* var.—Walker.

a Say (var.) [*octolineata*]. See *Gyponana* (*Gyponana*) *cana* Burmeister.

abdominalis Spångberg

Gypona abdominalis Spångberg 1878a: 24 [n. sp.]¹

LOCALITIES: ¹ Colombia.

abjecta Fowler. See *Prairiana mystica* Spångberg

adpersa Stål

G[ypona] adpersa Stål 1854b: 252 [n. sp.]¹

Gypona adpersa Walker 1858b: 255 [Catalogued]¹

[*Gypona*] *adpersa* Dohrn 1859a: 93 [Listed]¹

Gypona adpersa Spångberg 1878a: 67 [Described, catalogued]^{1, 2}

Gypona adpersa Spångberg 1883a: 106 [♂ Described, catalogued]³

Gypona adpersa Van Duzee 1894a: 286 [Catalogued]^{3, 4}

[*Gypona*] *adpersa* Fowler 1903a: 295 [Key]

Gypona adpersa Fowler 1903b: 307 [Notes, catalogued]^{1, 2, 3}

LOCALITIES: ¹ Brazil. ² Minas Gerais. ³ Mexico. ⁴ South America.

adusta Fowler

Gypona adusta Fowler 1903b: 308; pl. 21, figs. 11, 11a-b [n. sp., illustrated]^{1, 2}

[*Gypona*] *adusta* Fowler 1903a: 295 [Key]

LOCALITIES: ¹ Mexico. ² Tabasco.

affinis Spångberg

Gypona affinis Spångberg 1878a: 17 [n. sp.]¹

LOCALITIES: ¹ Brazil.

albicans Spångberg

Gypona albicans Spångberg 1878a: 11 [n. sp.]¹

LOCALITIES: ¹ Colombia.

albidosparsa Stål

G[ypona] albidosparsa Stål 1854b: 252 [n. sp.]¹

Gypona albidosparsa Walker 1858b: 256 [Catalogued]¹

[*Gypona*] *albidosparsa* Dohrn 1859a: 93 [Listed]¹

LOCALITIES: ¹ Brazil.

albimaculata Osborn. See *Prairiana albimaculata* Osborn.

albimarginata Woodworth. See *Ponana* (*Ponana*) *pectoralis* Spångberg.

alboguttata Costa [nom. nud.]

[*Gypona*] *alboguttata* Costa 1834b: 88 [nom. nud., listed] ¹

Gypona alboguttata Sherborn 1923a: 193 [nom. nud., catalogued]

LOCALITIES: ¹ Italy.

alboguttata Spångberg. See *Ponana* (*Ponana*) *alboguttata* Spångberg.

albomarginata. Typographical error for *Gypona albimarginata* Woodworth.

See *Ponana* (*Ponana*) *pectoralis* Spångberg.

albororata Fowler

Gypona albororata Fowler 1930b: 306; pl. 21, figs. 6, 6a-b [n. sp., illustrated] ^{1, 2}

[*Gypona*] *albororata* Fowler 1903a: 295 [Key]

LOCALITIES: ¹ Mexico. ² Tabasco.

albosignata Uhler. See *Ponana* (*Ponana*) *albosignata* Uhler.

ancona Osborn

Gypona ancona Osborn 1938a: 30; pl. III, figs. 18, 18a [n. sp., illustrated] ^{1, 2}

LOCALITIES: ¹ Canal Zone. ² Panama.

angulata Spångberg. See *Gyponana* (*Gyponana*) *angulata* Spångberg.

angustata Uhler

Gypona angustata Uhler 1895a: 74 [n. sp.] ¹

[*Gypona*] *angustata* Henshaw 1903b: 224 [Listed] ¹

LOCALITIES: ¹ St. Vincent Island.

annulicornis Van Duzee. See *Hamana annulicornis* Van Duzee.

annulipes Spångberg

Gypona annulipes Spångberg 1881a: 35 [n. sp.] ¹

Gypona annulipes Van Duzee 1894a: 285 [Catalogued] ¹

[*Gypona*] *annulipes* Osborn 1926c: 342 [Comparative note]

[*Gypona*] *annulipes* Osborn 1926e: 342 [Comparative note]

Gypona annulipes Metcalf and Bruner 1949a: 98 [Described, catalogued] ¹

LOCALITIES: ¹ Cuba.

antica Stål

G[ypona] antica Stål 1862e: 46 [n. sp.] ¹

Gypona antica Spångberg 1878a: 69 [Described, catalogued] ¹

LOCALITIES: ¹ Rio de Janeiro.

approximata Spångberg

Gypona approximata Spångberg 1883a: 103 [n. sp.] ¹

LOCALITIES: ¹ Brazil. (?)

aquila Gibson. See *Ponana* (*Ponana*) *aquila* Gibson.

assimilis Spångberg*Gypona assimilis* Spångberg 1878a: 16 [n. sp.] ¹LOCALITIES: ¹ Colombia.*atitlana* Fowler. See *Prairiana mystica* Spångberg.**atomaria** Stål*G[ypona] atomaria* Stål 1862e: 47 [n. sp.] ¹*Gypona atomaria* Spångberg 1878: 72 [Described, catalogued] ¹LOCALITIES: ¹ Rio de Janeiro.**aurifascia** Walker*Penthimia aurifascia* Walker 1858b: 259 [n. sp.] ^{1, 2}[*Gypona aurifascia*] Stål 1862b: 495 Equals *Penthimia aurifascia* Walk.LOCALITIES: ¹ Brazil. ² Pará.**aurifera** Osborn*Gypona aurifera* Osborn 1938a: 24; pl. IV, fig. 26 [n. sp., illustrated] ^{1, 2} :26 [Comparative note]LOCALITIES: ¹ Argentina. ² Bolivia.**aurulenta** Fabricius[*Cercopis*] *aurulenta* Fabricius 1803a: 92 [n. sp.] ¹ :4 [Listed][*Gypona aurulenta*] Germar 1833a: 180 Equals [*Cercopis*] *aurulenta* Fabr.[*Gypona aurulenta*] Burmeister 1835a: 114 Equals *Cerc[opis] aurulenta* Fabr.*G[ypona] aurulenta* Burmeister 1839b: [3] [Catalogued] Equals *Cerc[opis] aurul[enta]* Fabr.*Gypona aurulenta* Walker 1851b: 835 [Catalogued] ² Equals *Cercopis aurulenta* Fabr.[*Gypona*] *aurulenta* Dohrn 1859a: 93 [Listed] ²*G[ypona] aurulenta* Stål 1862e: 45 [Key] ³*G[ypona] aurulenta* Stål 1869a: 85 [Described, catalogued] ¹ Equals *Cercopis aurulenta* Fabr.[*Gypona aurulenta*] Dallas 1870a: 495 Equals *C[ercopis] aurulenta* Fabr.*Gyp[ona] aurulenta* Spångberg 1878a: 75 [Catalogued] Equals *Cercopis aurulenta* Fabr.*Cercopis aurulenta* Sherborn 1923b: 603 [Catalogued]*Gypona aurulenta* Sherborn 1923b: 603 Equals *Cercopis [aurulenta]* Fabr.]LOCALITIES: ¹ South America. ² Brazil. ³ Rio de Janeiro.*aurulenta* Burmeister [nec Fabricius]. See *Gypona bigemmis* Spångberg.

australis Spångberg*Gypona australis* Spångberg 1878a: 66 [n. sp.]¹*G[ypona] australis* Berg 1879d: 258 [Notes, catalogued]^{1, 2, 3}*G[ypona] australis* Berg 1879e: 262 [Notes, catalogued]^{1, 2, 3}*G[ypona] australi[s]* Spångberg 1883a: 107, 108 [Comparative notes]LOCALITIES: ¹ Buenos Aires. ² Misiones. ³ Corrientes.

β Walker (var.) [*quadrimacula*]. See *Gypona quadrimacula* var. β Walker.
badia Walker. See *Oncometopia (Oncometopia) nigricans* Walker. Family
 TETTIGELLIDAE.

bahia Osborn*Gypona bahia* Osborn 1938a: 31; pl. IV, fig. 25 [n. sp., illustrated]¹LOCALITIES: ¹ Brazil.**bicolor** Spångberg*Gypona bicolor* Spångberg 1878a: 52 [n. sp.]¹LOCALITIES: ¹ French Guiana.**bigemmis** Spångberg*G[ypona] aurulenta* [nec Fabricius] Burmeister 1839b: [3] [Described]¹*Gypona bigemmis* Spångberg 1878a: 34 Nom. nov. pro *Gypona aurulenta* Burmeister [1839] [nec *Cercopis aurulenta* Fabricius 1803] [Described, comparative note]²*Gypona bigemmis* Osborn 1909a: 463 [Listed]³*Gypona aurulenta* [nec Fabricius] Sherborn 1923b: 603 [Catalogued][*Gypona*] *bigemmis* Ball and Reeves 1927a: 493 [Comparative note]*Gypona bigemmis* Osborn 1938a: 25; pl. II, fig. 7 [Described, illustrated, catalogued]⁴*Gypona bigemmis* Metcalf 1949b: 272; text fig. 5J [Described, illustrated, catalogued]^{2, 3, 4, 5}LOCALITIES: ¹ Brazil. ² Rio de Janeiro. ³ Guatemala. ⁴ Colombia.
⁵ British Guiana.**bimaculata** Spångberg*Gypona bimaculata* Spångberg 1878a: 23 [n. sp.]¹ :24 [Comparative note]*Gypona bimaculata* Van Duzee 1894a: 283 [Catalogued]¹*G[ypona] bimaculata* Smith 1900a: 94 [Listed]^{2, 18}*Gypona bimaculata* Fowler 1903a: 297; pl. 20, figs. 4, 4a-b [Notes, illustrated, catalogued]^{1, 3} :295 [Key][*Gypona*] *bipunctata* [sic] Tucker 1907a: 66 [Comparative note]

Gypona bimaculata Osborn 1912a: 62 [Economics]^{4, 5, 6, 7, 8, 9}

Equals [*Gypona*] *bipunctulata* Woodw. [error]

[*Gypona*] *bimaculata* Van Duzee 1916a: 67 [Listed]¹⁰

Gypona bimaculata Van Duzee 1917b: 613 [Catalogued]^{2, 5, 6, 7, 8, 9, 12, 13, 14, 15}

Gypona bimaculata Gibson 1919a: 93 [Catalogued]

Gypona nixabunda Gibson 1919a: 92 [n. sp.]^{14, 16, 17, :} 89 [Key]

Gypona nixabunda Ball 1920a: 88 To [*Gypona*] (*Gypona*) *verticalis* Stål [error]

Gypona bimaculata Ball 1920a: 88 To [*Gypona*] (*Gypona*) *verticalis* Stål [error] :95 [Comparative note]

[*Gypona*] *bimaculata* Malloch 1920c: 23 To [*Gypona*] *melanota* Spångb. (?) [error]

Gypona bimaculata Readio 1922a: 237; pl. XXVIII, fig. 5 [Morphology of ovipositor, illustrated]

[*Gypona*] *bimaculata* Leonard 1928a: 162 To G[*ypona*] *verticalis* Stål [error]

[*Gypona*] *bimaculata* Osborn 1928b: 236; fig. 20d [Illustrated] :370 [Listed]⁵

[*Gypona*] *bimaculata* De Long and Caldwell 1937c: 13 To [*Gypona*] *verticalis* Stål [error]

[*Gypona*] *mixabunda* [sic] De Long and Caldwell 1937c: 13 To [*Gypona*] *verticalis* Stål [error]

Gypona bimaculata Osborn 1939a: 118 [Economics, life history]^{4, 5, 6, 7, 8, 9, 12, 13}

Gypona bimaculata De Long 1942d: 21; pls, VI, VIII, XXXIII, XXXV [Described, illustrated, catalogued]^{1, 16, 17, :} Equals *Gypona mixabunda* [sic] Gibs. :17, 18 [Key] :22 [Comparative note]

[*Gypona*] *bimaculata* De Long and Knull 1946a: 21 [Catalogued]^{1, 16, :} Equals [*Gypona*] *nixabunda* Gibs.

[*Gypona*] *bimaculata* Oman 1949a: 48 [Catalogued]¹¹ Equals [*Gypona*] *nixabunda* Gibson :50 [Catalogued]

[*Gypona*] *nixabunda* Oman 1949a: 49 [Catalogued] To [*Gypona*] *bimaculata*

LOCALITIES: ¹ Mexico. ² New Jersey. ³ Guerrero. ⁴ United States. ⁵ Ohio.

⁶ Indiana. ⁷ Illinois. ⁸ Minnesota. ⁹ Iowa. ¹⁰ Western States. ¹¹ Southwestern States. ¹² New York. ¹³ Pennsylvania. ¹⁴ Colorado. ¹⁵ Utah.

¹⁶ Arizona. ¹⁷ New Mexico. ¹⁸ Staten Island.

bimaculata Gibson [nec Spångberg]. See *Gypona melanota* Spångberg.

bimaculata Woodworth [nec Spångberg] See *Ponana* (*Ponana*) *pectoralis* Spångberg.

binotulata Berg*G[ypona] binotulata* Berg 1879d: 257 [n. sp.] ¹*G[ypona] binotulata* Berg 1879e: 261 [n. sp., reprinted] ¹LOCALITIES: ¹ Corrientes.*bipunctata*. Typographical error for *Gypona bimaculata* Spångberg.*bipunctulata* Gibson [nec Woodworth]. See *Polana celata* Fowler.*bipunctulata* Woodworth. See *Gypona melanota* Spångberg.*disignata* Fowler. See *Ponana disignata* Fowler.**bivittata** nom. nov. pro *Gypona marginata* Walker [1851] [nec *Cercoptis marginata* Fabricius 1787] [nunc *Gypona marginata* Fabricius]*Gypona marginata* Walker 1851b: 838 [n. sp.] ¹[*Gypona*] *marginata* Dohrn 1859a: 93 [Listed] ¹LOCALITIES: ¹ Locality unknown.**bogotana** Spångberg*Gypona bogotana* Spångberg 1878a: 36 [n. sp.] ¹LOCALITIES: ¹ Colombia.**bohemani** Stål*Gypona bohemani* Stål 1864a: 81 [n. sp.] ¹*Gypona bohemani* Spångberg 1878a: 52 [Described, catalogued] ^{1, 2}*Gypona bohemani* Van Duzee 1894a: 285 [Catalogued] ¹[*Gypona*] *bohemani* Fowler 1903a: 296 [Key]*Gypona bohemani* Fowler 1903b: 314 [Notes, catalogued] ^{1, 2, 3}LOCALITIES: ¹ Veracruz. ² Colombia. ³ Mexico.*brachycephala* Spångberg. See *Gyponana brachycephala* Spångberg.**breviceps** Spångberg*Gypona breviceps* Spångberg 1881a: 34 [n. sp.] ¹LOCALITIES: ¹ French Guiana.**brevipennis** Spångberg*Gypona brevipennis* Spångberg 1878a: 12 [n. sp.] ¹ :21 [Comparative note]*G[ypona] brevipennis* Berg 1879d: 255 [Comparative note]*G[ypona] brevipennis* Berg 1879e: 260 [Comparative note]LOCALITIES: ¹ Colombia.*cacozela* Gibson. See *Ponana* (*Ponana*) *cacozela* Gibson.*cana* Burmeister. See *Gyponana* (*Gyponana*) *cana* Burmeister.*candida* Van Duzee. See *Ponana* (*Ponana*) *candida* Van Duzee.**castanea** Metcalf*Gypona castanea* Metcalf 1949b: 275; Text figs. 6F-H [n. sp., illustrated] ¹LOCALITIES: ¹ British Guiana.*celata* Fowler. See *Polana celata* Fowler.

chalcoptera Burmeister*G[ypona] chalcoptera* Burmeister 1839b: [3] [n. sp.]¹*Gypona chalcoptera* Walker 1851b: 835 [Catalogued]¹[*Gypona*] *chalcoptera* Dohrn 1859a: 93 [Listed]¹*G[ypona] chalcoptera* Stål 1862e: 45 [Key, comparative note]²*Gypona chalcoptera* Spångberg 1878a: 27 [Described, catalogued]²*Gyp[ona] chalcoptera* Spångberg 1881a: 31 [Comparative note]LOCALITIES: ¹ Brazil. ² Rio de Janeiro.**chilensis** Spångberg*Gypona chilensis* Spångberg 1881a: 32 [n. sp.]¹*Gyp[ona] chilensi[s]* Spångberg 1883a: 105 [Comparative note]LOCALITIES: ¹ Chile.*chiriquensis* Fowler. See *Gyponana chiriquensis* Fowler.*cinera*. Typographical error for *Gypona cinerea* Uhler. See *Prairiana cinerea* Uhler.*cinerea* Uhler. See *Prairiana cinerea* Uhler.*cinerea* var. *cinerea* Uhler. See *Prairiana cinerea* var. *cinerea* Uhler.*cinerea* var. *kansana* Ball. See *Prairiana kansana* Ball.*cinerea* var. *ponderosa* Ball. See *Prairiana ponderosa* Ball.*cinerea* var. *spreti* Fowler. See *Prairiana cinerea* var. *spreti* Fowler.*cinerea* var. *subta* Ball. See *Prairiana subta* Ball.*citrina* Spångberg. See *Ponana* (*Ponana*) *citrina* Spångberg.*colon* Osborn [nom. nud.]. See *Ponana* (*Ponana*) *pectoralis* Spångberg.*columba* Uhler [nom. nud.]. See *Ponana* (*Ponana*) *modesta* Spångberg.**compta** Fowler*Gypona compta* Fowler 1903b: 301 [n. sp.]^{1, 2}[*Gypona*] *compta* Fowler 1903a: 295; pl. 20, figs. 15, 16, 16a,
[Key, illustrated]*Gypona compta* Herrera 1923a: 113 [Listed]³LOCALITIES: ¹ Mexico. ² Guerrero. ³ Veracruz.**concinna** Stål*G[ypona] concinna* Stål 1862e: 48 [n. sp.]¹*Gypona concinna* Spångberg 1878a: 48 [Described, catalogued]¹LOCALITIES: ¹ Rio de Janeiro.**concolor** Spångberg*Gypona concolor* Spångberg 1878a: 24 [n. sp.]¹*Gypona concolor* Osborn 1938a: 29 [Described, catalogued]²LOCALITIES: ¹ Colombia. ² Bolivia.**conspersa** Spångberg*Gypona conspersa* Spångberg 1878a: 60 [n. sp.]¹*Gypona conspersa* Van Duzee 1894a: 285 [Catalogued]¹[*Gypona*] *conspersa* Fowler 1903a: 295 [Key]*Gypona conspersa* Fowler 1903b: 307 [Notes, catalogued]¹[*Gypona*] *conspersa* Osborn 1909a: 463 Equals *Gypona proscripta*
Fowl. (?) [error]LOCALITIES: ¹ Mexico.

contana De Long

Gypona contana De Long 1942d: 20; pls. VIII, XXIV [n. sp., illustrated] ^{1, 2, 3, 4}: 17, 18 [Key]

[*Gypona*] *contana* De Long and Knull 1946a: 21 [Catalogued] ^{1, 2, 3, 4}

[*Gypona*] *contana* Oman 1949a: 48 [Catalogued] ⁵

LOCALITIES: ¹ New Mexico. ² Arizona. ³ Utah. ⁴ Colorado. ⁵ Southwestern States.

crassa Spångberg

Gypona crassa Spångberg 1881a: 28 [n. sp.] ¹

LOCALITIES: ¹ Bahia.

cruzana Osborn

Gypona cruzana Osborn 1938a: 29; pl. I, fig. 6 [n. sp., illustrated] ¹

LOCALITIES: ¹ Rio Grande do Sul.

cubana Osborn. See *Prairiana cubana* Osborn.

curiata Gibson. See *Ponana* (*Ponana*) *curiata* Gibson.

decorata Fowler

Gypona decorata Fowler 1903b: 311; pl. 21, figs. 16, 16a [n. sp., illustrated] ¹

[*Gypona*] *decorata* Fowler 1903a: 296 [Notes, key]

LOCALITIES: ¹ Panama.

delicata Fowler. See *Gyponana delicata* Fowler.

dictatoria. Typographical error for *Gypona dictitoria* Gibson. See *Hamana dictitoria* Gibson.

dictitoria Gibson. See *Hamana dictitoria* Gibson.

diluta Stål

G[ypona] *diluta* Stål 1854b: 253 [n. sp.] ¹

Gypona diluta Walker 1858b: 256 [Catalogued] ¹

[*Gypona*] *diluta* Dohrn 1859a: 93 [Listed] ¹

LOCALITIES: ¹ Peru.

discicollis Stål

G[ypona] *discicollis* Stål 1862e: 48 [n. sp.] ¹

Gypona discicollis Spångberg 1878a: 43 [Described, catalogued] ¹

LOCALITIES: ¹ Rio de Janeiro.

divisa Stål. See *Stragania divisa* Stål. Family IASSIDAE.

dohrni Stål. See *Ponana* (*Ponana*) *dohrni* Stål.

dorsalis Spångberg. See *Gypona melanota* Spångberg.

dracontea Gibson. See *Dragonana dracontea* Gibson.

dracontia. Typographical error for *Gypona dracontea* Gibson. See *Dragonana dracontea* Gibson.

dubia Fowler

Gypona dubia Fowler 1903a: 298; pl. 20, figs. 8, 8a [n. sp., illustrated] ¹:295 [Key]

LOCALITIES: ¹ Panama.

ecuadora Osborn

Gypona ecuadora Osborn 1938a: 30; pl. II, figs. 10, 10a [n. sp., illustrated] ¹

LOCALITIES: ¹ Ecuador.

equestris Fabricius

[*Cercopis*] *equestris* Fabricius 1803a: 92 [n. sp.] ¹

[*Gypona equestris*] Burmeister 1835a: 114 Equals *Cerc[opis] equestris* Fabr.

G[ypona] equestris Burmeister 1839b: [2] [Described, catalogued] ¹ Equals *Cerc [opis] equestr[is]* Fabr.

Gypona equestris Blanchard 1840: 196 [Described, catalogued] ² Equals *Cercopis equestris* Fabr.

Gypona equestris Blanchard 1850a: 196 [Described, catalogued] ² Equals *Cercopis equestris* Fabr.

Gypona equestris Walker 1851b: 834 [Catalogued] ¹ Equals *Cercopis equestris* Fabr.

[*Gypona*] *equestris* Dohrn 1859a: 93 [Listed] ²

G[ypona] equestris Stål 1869a: 84 [Described, catalogued] ¹ Equals *Cercopis equestris* Fabr.

[*Gypona equestris*] Dallas 1870a: 495 Equals *C[ercopis] equestris* Fabr.

Gyp[ona] equestris Spångberg 1878a: 75 [Catalogued] Equals *Cercopis equestris* Fabr.

Cercopis equestris Sherborn 1926a: 2177 [Catalogued]

Gypona equestris Sherborn 1926a: 2178 [Catalogued] Equals *Cercopis [equestris]* Fabr.

Gypona equestris Osborn 1938a: 32; pl. II, figs. 8, 8a [Described, illustrated, catalogued] ^{2, 3} Equals *Cercopis equestris* Fabr.

LOCALITIES: ¹ South America. ² Brazil. ³ British Guiana.

excelsa Fowler

Gypona excelsa Fowler 1903a: 299; pl. 20, figs. 9, 9a [n. sp., illustrated] ^{1, 2}:295 [Key]

LOCALITIES: ¹ Mexico. ² Guerrero.

exornata Fowler. See *Polana exornata* Fowler.

extranea Fowler

Gypona extranea Fowler 1903b: 314 [n. sp.] ^{1, 2}

[*Gypona*] *extranea* Fowler 1903a: 296 [Key]

LOCALITIES: ¹ Guatemala. ² Panama.

extrema De Long

Gypona extrema De Long 1942d: 19; pls. VIII, XXXV [n. sp., illustrated] ¹:17 [Key]

[*Gypona*] *extrema* De Long and Knull 1946a: 21 [Catalogued] ¹

[*Gypona*] *extrema* Oman 1949a: 48 [Catalogued] ¹

LOCALITIES: ¹ Texas.

fallax Spångberg

Gypona fallax Spångberg 1883a: 103 [n. sp.] ¹

LOCALITIES: ¹ Locality Unknown.

fastuosa Spångberg

Gypona fastuosa Spångberg 1881a: 36 [n. sp.] ¹

LOCALITIES: ¹ Brazil.

ferruginea Fabricius. See *Scaris ferruginea* Fabricius.

fervens Walker

Gypona fervens Walker 1851b: 838 [n. sp.] ¹

[*Gypona*] *fervens* Dohrn 1859a: 93 [Listed] ²

Gypona fervens Fowler 1903a: 299 To *Gypona signoreti* (?)
[error]:300 [Comparative note]

LOCALITIES: ¹ Venezuela. ² Colombia.

fervida Walker. See *Scaris fervida* Walker.

flavicosta Stål

[*Gypona*] *flavicosta* Stål 1862e: 46 [n. sp.] ¹

Gypona flavicosta Spångberg 1878a: 38 [Described, catalogued] ¹

[*Gypona*] *flavicosta* Ball 1920a: 97 [Comparative note]

Gypona flavicosta Osborn 1938a: 27 [Described, catalogued] ²

LOCALITIES: ¹ Rio de Janeiro. ² French Guiana.

flavilineata Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.

flaviniata. Typographical error for *Gypona flavilineata* Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.

flavolimbata Metcalf

Gypona flavolimbata Metcalf 1949b: 273; text figs. 6A–E [n. sp., illustrated] ¹

LOCALITIES: ¹ British Guiana.

flavolineata. Typographical error for *Gypona flavilineata* Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.

fraterna Spångberg. See *Negosiana fraterna* Spångberg.

fraudulenta Spångberg. See *Prairiana fraudulenta* Spångberg.

fraxini Fitch [nom. nud.]. See *Ponana* (*Ponana*) *limbatipennis* Spångberg.

fulvotincta Osborn

Gypona fulvotincta Osborn 1938a: 24; pl. V. fig. 34 [n. sp., illustrated] ¹

LOCALITIES: ¹ Bolivia.

funnebris Spångberg*Gypona funnebris* Spångberg 1881a: 37 [n. sp.] ¹*Gypona funnebris* Van Duzee 1894a: 286 [Catalogued] ¹*Gypona funnebris* Fowler 1903b: 304 To *Gypona subtacta* Walk.
[error]LOCALITIES: ¹ Mexico.**fuscinervis** Stål*Gypona fuscinervis* Stål 1864a: 84 [n. sp.] ¹*Gypona fuscinervis* Spångberg 1878a: 12 [Described, catalogued] ^{1, 2}*Gypona fuscinervis* Van Duzee 1894a: 283 [Catalogued] ¹[*Gypona*] *fuscinervis* Fowler 1903a: 295 [Key]*Gypona fuscinervis* Fowler 1903b: 302 [Notes, catalogued] ³*Gypona fuscinervis* Osborn 1909a: 463 [Listed] ⁴[*Gypona*] *fuscinervis* Ball and Reeves 1927a: 495 [Listed]LOCALITIES: ¹ Veracruz. ² Brazil. ³ Mexico. ⁴ Guatemala.*fuscipennis* Spångberg (var.). See *Gypona limbata* var. *fuscipennis* Spångberg.**fusiformis** Walker*Gypona fusiformis* Walker 1858b: 257 [n. sp.] ¹*Gypona fusiformis* Metcalf 1949b: 272 [Described, catalogued] ²
:273, 275 [Comparative notes]LOCALITIES: ¹ Brazil. ² British Guiana.*fusiformis* Spångberg [nec Walker]. See *Gypona thoracica* Fabricius.*geminata* Osborn. See *Gyponana* (*Gyponana*) *octolineata* Say.*germari* Fowler [nec Stål]. See *Gyponana* (*Gyponana*) *unicolor* Stål.*germari* Stål. See *Gyponana* (*Gyponana*) *germari* Stål.**gibbiceps** Spångberg*Gypona gibbiceps* Spångberg 1878a: 37 [n. sp.] ¹LOCALITIES: ¹ Colombia.**glaucia** Fabricius[*Cercopis*] *glaucia* Fabricius 1803a: 91 [n. sp.] ¹ :4 [Listed]*G[ypona]* *glaucia* Germar 1821a: 74; pl. I, fig. 6 [Illustrated] ²Equals *Cercopis glauca* Fabr.[*Gypona glauca*] Germar 1833a: 180 Equals *Cercopis glauca* Fabr.*G[ypona]* *glaucia* Burmeister 1835a: 114 [Described, catalogued] ^{3, 4} Equals *Cercopia glauca* Fabr.*G[ypona]* *glaucia* Burmeister 1839b: [2] [Described, catalogued] ² Equals *Cercopis glauca* Fabr. : [3] [Comparative note]*Gypona glauca* Blanchard 1840a: 195 [Described, catalogued] ²Equals *Cercopis glauca* Fabr.

glauca Fabricius—Continued

Gypona glauca Amyot and Serville 1843a: 580; pl. 11, fig. 4
[Described, illustrated, catalogued] ² Equals *Cercopis glauca*
Fabr.

G[ypona] glauca Blanchard 1849e: 443 [Listed] ²

Gypona glauca Blanchard 1850a: 195 [Described, catalogued] ³
Equals *Cercopis glauca* Fabr.

Gypona glauca Walker 1851b: 834 [Catalogued] ⁵ Equals *Cercopis*
glauca Fabr.

Gypona viridirufa Walker 1851b: 836 [n. sp.] ⁴

Gypona glauca Spinola 1852a: 281 [Comparative note]

Gypona plana Walker 1858a: 101 [n. sp.] ⁶

[*Gypona*] *glauca* Dohrn 1859a: 93 [Listed] ²

[*Gypona*] *viridirufa* Dohrn 1859a: 93 [Listed] ²

Gypona glauca Stål 1862b: 495 Equals *Gypona plana* Wlk.
Equals *Gypona viridirufa* Walk.

G[ypona] glauca Stål 1869a: 84 [Catalogued] Equals *Cercopis*
glauca Fabr.

[*Gypona glauca*] Dallas 1870a: 495 Equals *C[ercopis] glauca*
Fabr.

Gypona glauca Spångberg 1878a: 15 [Described, catalogued] ^{2, 7}
Equals *Cercopis glauca* Fabr. :16 [Comparative note]

G[ypona] glauca Berg 1879d: 255 [Notes, catalogued] ^{2, 7} Equals
Cercopis glauca Fabr.

G[ypona] glauca Berg 1879e: 260 [Catalogued] ^{2, 7} Equals *Cerco-*
pis glauca Fabr.

Gypona glauca Kirkaldy 1901b: 39 [Comparative note]

Gypona glauca Fowler 1903b: 303; pl. 21, figs. 1a, b [Notes, illus-
trated, catalogued] ^{1, 3, 4, 7, 8} Equals *Cercopis glauca* Fabr.

[*Gypona*] *glauca* Fowler 1903a: 295 [Key]

[*Gypona (Gypona) glauca*] Ball 1920a: 87 [Notes] ¹ Equals
Cercopis glauca Fabr.

Gypona glauca Ball 1920a: 100 [Notes] ¹

[*Gypona glauca*] Ball 1920a: 83 Equals *Cercopis glauca* Fabr.

Cercopis glauca Sherborn 1926c: 2725 [Catalogued]

Gypona glauca Sherborn 1926c: 2726 [Catalogued] Equals *Cer-*
copis [glauca] Fabr.

Gypona glauca Ball and Reeves 1927a: 488 [Comparative note]

Gypona glauca Osborn 1938a: 20; pl. II, figs. 12, 12a [Described,
illustrated, catalogued] ^{1, 2, 9, 10} Equals *Cercopis glauca* Fabr.
:21 [Comparative note]

Gypona glauca de Costa Lima 1942a: 86; fig. 100 [Illustrated]

[*Gypona glauca*] Medler 1943a: 28 Equals *Cercopis glauca* Fabr.

glauca Fabricius—Continued

[*Gypona glauca*] Evans 1947a: 216 [Listed]¹ Equals *Cercopis glauca* Fabr.

[*Gypona glauca*] Metcalf 1949b: 272 Equals *Cercopis glauca* Fabr. :273 [Comparative note]

[*Gypona glauca*] Metcalf and Bruner 1949a: 98 Equals *Cercopis glauca* Fabr.

[*Gypona*] *glauca* Oman 1949a: 48 [Notes]

LOCALITIES: ¹ South America. ² Brazil. ³ Bahia. ⁴ Pará. ⁵ Locality unknown. ⁶ Amazonas. ⁷ French Guiana. ⁸ Panama. ⁹ Central America. ¹⁰ Peru.

glauca Stål [nec Fabricius]. See *Gypona stålîi* Spångberg.

glaucina Spångberg

Gypona glaucina Spångberg 1878a: 16 [n. sp.]¹

LOCALITIES: ¹ Brazil.

gracilis Spångberg

Gypona gracilis Spångberg 1883a: 105 [n. sp.]¹

LOCALITIES: ¹ Rio de Janeiro.

grisea Gibson [nec. Spångberg]. See *Ponana (Ponana) scarlatina* Fitch.

grisea Spångberg. See *Ponana (Ponana) Puncticollis* Spångberg.

guianae nom. nov. pro *Acocephalus sparsus* Walker [1851] [nec *Acucephalus sparsus* Curtis 1836]

Acocephalus sparsus Walker 1851b: 851 [n. sp.]¹

[*Acocephalus*] *sparsus* Dohrn 1859a: 84 [Listed]²

[*Gypona sparsa*] Stål 1862b: 495 Equals *Acocephalus sparsus* Walk.

Gypona [sparsa] Signoret 1879a:88 [Catalogued] Equals *A[cocephalus] spartus* [sic] Walk.

LOCALITIES: ¹ British Guiana. ² Guiana.

hebes Fowler

Gypona hebes Fowler 1903b: 310; pl. 21, figs. 15, 15a, b [n. sp., illustrated]¹

[*Gypona*] *hebes* Fowler 1903a: 296 [Key]

[*Ponana*] *hebes* Osborn 1938a: 43, 44 [Comparative notes]

LOCALITIES: ¹ Panama.

hieroglyphica. Typographical error for *Gypona hieroglyphica* Fowler. See *Ponana hieroglyphica* Fowler.

hieroglyphica Fowler. See *Ponana hieroglyphica* Fowler.

histrío Burmeister. See *Prairiana histrío* Burmeister.

hullensis Provancher. See *Ponana (Ponana) pectoralis* Spångberg.

hyalina Osborn

Gypona hyalina Osborn 1938a: 25; pl. IV, fig. 29 [n. sp., illustrated]¹

LOCALITIES: ¹ Brazil.

ignita Fabricius

[*Cicada*] *ignita* Fabricius 1787a: 272 [n. sp.]¹

[*Cicada*] *ignita* Gmelin 1789a: 2107 [Described, catalogued]¹

[*Cicada*] *ignita* Fabricius 1794a: 39 [Described]¹

[*Cicada*] *ignita* Weber 1795a: 146 [Listed]

[*Cicada*] *ignita* Turton 1802a: 595 [Described]¹

[*Iassus*] *ignitus* Fabricius 1803a: 86 [Described, catalogued]¹

Equals *Cicada ignita* Fabr. :12 [Listed]

[*Cicada*] *ignita* Donovan 1820a: [5] [Described]¹

G[ypona] *ignita* Stål 1869a: 84 [Described, catalogued]¹ Equals
Cicada ignita Fabr. Equals *Jassus ignitus* Fabr.

[*Gypona ignita*] Dallas 1870a: 495 Equals *J[assus] ignitus* Fabr.

Gyp[ona] *ignita* Spångberg 1878a: 75 [Catalogued] Equals
Cicada ignita Fabr.

Cicada ignita Sherborn 1902a: 478 [Catalogued]

Iassus ignitus Sherborn 1927a: 3113 [Catalogued] Equals *Cicada*
[*ignita* Fabr.]

LOCALITIES: ¹ French Guiana.

incita Van Duzee. See *Hamana incita* Van Duzee.

inornata Stål

G[ypona] *inornata* Stål 1862e: 45 [n. sp.]¹

G[ypona] *inornata* Stål 1864a: 83 [Comparative note]

Gypona inornata Spångberg 1878a: 41 [Described, catalogued]¹

LOCALITIES ¹ Rio de Janeiro.

insignis Spångberg

Gypona insignis Spångberg 1883a: 101 [n. sp.]¹

LOCALITIES: ¹ Brazil.

interspersa Stål. See *Prairiana interspersa* Stål.

intertexta Uhler [nom. nud.]. See *Polana celata* Fowler.

irrorata Stål

G[ypona] *irrorata* Stål 1862e: 47 [n. sp.]¹

Gypona irrorata Spångberg 1878a: 71 [Described, catalogued]¹

Gypona irrorata Spångberg 1881a: 35 [? described, catalogued]²

[*Gypona*] *irrorata* Van Duzee 1923a: 173 [Comparative note]

LOCALITIES: ¹ Rio de Janeiro. ² Brazil.

irrorata. Typographical error for *Gypona irrorella* Spångberg. See *Ponana*
(*Ponana*) *scarlatina* Fitch.

irroredella Spångberg. See *Ponana* (*Ponana*) *scarlatina* Fitch.

jansoni Fowler. See *Prairiana jansoni* Fowler.

javeti Signoret. See *Jafar javeti* Signoret.

kangrensis Kirkaldy

Gypona kangrensis Kirkaldy 1905a: 267 [n. sp.]¹

Gypona (?) *kangrensis* Distant 1908g: 264 [Described, catalogued]¹

LOCALITIES: ¹ Punjab.

kansana Ball. See *Prairiana kansana* Ball.

kirbyi Kirkaldy. See *Krisna kirbyi* Kirkaldy. Family IASSIDAE.

lacteipennis Fowler

Gypona lacteipennis Fowler 1903a: 299; pl. 20, figs. 10, 11 [n. sp., illustrated]^{1, 2}: 295 [Key]

LOCALITIES: ¹ Mexico. ² Guerrero.

laticeps Spångberg

Gypona laticeps Spångberg 1879a: 17 [n. sp.]¹

G[ypona] *laticeps* Berg 1879d: 256 [Described]^{1, 2, 3}

G[ypona] *laticeps* Berg 1879e: 260 [Described]^{1, 2, 3}

LOCALITIES: ¹ Uruguay. ² Argentina. ³ Buenos Aires.

lativitta Walker

Gypona lativitta Walker 1858a: 102 [n. sp.]¹

Gypona lativitta Evans 1947a: 215; figs. 30C, E, I [Illustrated]

LOCALITIES: ¹ Locality unknown.

limbata Spångberg

Gypona limbata Spångberg 1878a: 39 [n. sp.]¹

LOCALITIES: ¹ Colombia.

limbata var. **fuscipennis** Spångberg

[*Gypona limbata*] *fuscipennis* Spångberg 1878a: 40 [n. var.]¹

LOCALITIES: ¹ Colombia.

limbatipennis Spångberg. See *Ponana* (*Ponana*) *limbatipennis* Spångberg.

limonca Ball and Reeves. See *Ponana* (*Ponana*) *limonca* Ball and Reeves.

lineata Burmeister. See *Gyponana lineata* Burmeister.

lineata var.—Walker. See *Gyponana lineata* var.—Walker.

lineosa Osborn

Gypona lineosa Osborn 1938a: 25; pl. II, fig. 9 [n. sp., illustrated]¹

LOCALITIES: ¹ British Guiana.

liturata Stål

G[ypona] *liturata* Stål 1862e: 45 [n. sp.]¹

Gypona liturata Spångberg 1878a: 27 [Described, catalogued]¹

Gypona liturata Spångberg 1883a: 104 [Described, catalogued]²

LOCALITIES: ¹ Rio de Janeiro. ² Brazil.

lobata Spångberg*Gypona lobata* Spångberg 1881a : 31 [n. sp.]¹LOCALITIES : ¹ Ecuador.**lugubrina** Spångberg*Gypona lugubrina* Spångberg 1878a : 13 [n. sp.]¹[*Gypona*] *lugubrina* Osborn 1938a : 28 [Comparative note]¹LOCALITIES : ¹ Colombia.**marginata** Fabricius[*Cercopis*] *marginata* Fabricius 1787a : 273 [n. sp.]¹[*Cercopis*] *atra* Gmelin 1789a : 2101 Nom. nov. pro [*Cercopis marginata* Fabricius 1787a : 273] [nec. *Cercopis marginata* Fabricius 1787a : 274] [Described, catalogued]¹[*Cercopis*] *marginata* Fabricius 1794a : 48 [Described]¹[*Cercopis*] *atra* Turton 1802a : 583 [Described]² Equals *Cercopis marginata* Fabr.[*Cercopis*] *marginata* Fabricius 1803a : 90 [Described] :4 [listed][*Cercopis*] *marginata* Donovan 1820a : [6] [Described] Equals *Cicada atra* Gmel.[*Sphenorhina marginata*] Amyot and Serville 1843a : 563 Equals *Cercopis marginata* Fabr.*Sphenorhina marginata* Walker 1851b : 686 [Catalogued]³ Equals *Cercopis marginata* Fabr.[*Sphenorhina*] *marginata* Signoret 1853d : 183 (11) Equals [*Sphenorhina rufivaria* Walk.] [error][*Sphenorhina*] *marginata* Dohrn 1859a : 69 [Listed]¹*G[yp]ona* *marginata* Stål 1869a : 85 [Described, catalogued]^{1, 4} Equals *Cercopis marginata* Fabr. Equals *Sigara lineata* Fabr. [error][*Gypona marginata*] Dallas 1870a : 495 Equals *C[ercopis] marginata* Fabr. Equals *Sigara lineata* Fabr. [error]*Gyp[ona] marginata* Spångberg 1878a : 75 [Catalogued] Equals *Cercopis marginata* Fabr.*Cercopis marginata* Sherborn 1902a : 586 [Catalogued]*Gypona* [*marginata*] Distant 1909a : 204 Equals *Cercopis Marginata* Fabr.[*Gypona marginata*] Nast 1949a : 114 Equals *Cercopis marginata* Fabr. Equals [*Sphenorhina marginata* Fabr.]LOCALITIES : ¹ South America. ² America. ³ Brazil. ⁴ French Guiana.*marginata* Walker. See *Gypona bivittata* Metcalf.*marginifrons* Fowler. See *Hamana marginifrons* Fowler.*marmorata* Spångberg. See *Ponana marmorata* Spångberg.*marmorata* Fowler [nec Spångberg]. See *Prairiana fowleri* Metcalf.

mediata Caldwell

Gypona mediata Caldwell in Caldwell and Martorell 1952a: 19;
pl. 7, figs. 6a, c, v [n. sp., illustrated, food plants]¹: 16 [Key]

LOCALITIES: ¹ Puerto Rico.

meditabunda Gibson [nec Spångberg]. See *Ponana* (*Ponana*) *scarlatina* Fitch.

meditabunda Spångberg. See *Acusana meditabunda* Spångberg.

megalops Spångberg

Gypona megalops Spångberg 1883a: 107 [n. sp.]^{1, 2}.

LOCALITIES: ¹ Brazil. ² Paraguay.

melanocephala Spångberg

Gypona melanocephala Spångberg 1881a: 30 [n. sp.]¹

LOCALITIES: ¹ French Guiana.

melanota Spångberg

Gypona melanota Spångberg 1878a: 19 [n. sp.]^{1, 2}

Gypona dorsalis Spångberg 1878a: 30 [n. sp.]³

G[ypona] bipunctulata Woodworth 1890a: 30 [n. sp.]⁴: 29
[Key]

G[ypona] nigra Woodworth 1890a: 31 [n. sp., comparative note]⁴
:29 [Key]

Gypona melanota Van Duzee 1894a: 283 [Catalogued]^{1, 2}

Gypona bipunctulata Van Duzee 1894a: 284 [Catalogued]⁴

Gypona nigra Van Duzee 1894a: 283 [Catalogued]⁴

Gypona dorsalis Van Duzee 1894a: 283 [Catalogued]³

Gypona bipunctulata Osborn and Ball 1897a: 181 [Described, life
history, catalogued]^{4, 5, 6} Equals *Gypona nigra* Woodw.

Gypona melanota Osborn 1900e: 67 [Listed]⁷

G[ypona] melanota Smith 1900a: 94 [Listed]^{1, 13}

[*Gypona*] *dorsalis* Fowler 1903a: 295 [Key]

Gypona dorsalis Fowler 1903b: 301 [Notes, catalogued]³

Gypona melanota Van Duzee 1903a: 112 [Listed]¹⁸

Gypona melanota Snow 1904a: 349 [Listed]¹²

Gypona melanota Crevecoeur 1905a: 235 [Ecology]⁵

Gypona melanota Osborn 1905a: 513 [Catalogued]¹³ Equals
[*Gypona*] *bipunctulata* Woodw. (?)

Gypona bipunctulata Osborn 1905a: 513 [Catalogued]¹³ Equals
Gypona nigra Woodw.

Gypona melanota Osborn 1905c: 513 [Catalogued]¹³ Equals
[*Gypona*] *bipunctulata* Woodw. (?)

Gypona bipunctulata Osborn 1905c: 513 [Catalogued]¹³ Equals
Gypona nigra Woodw.

[*Gypona*] *melanota* Tucker 1907a: 66 [Comparative note]

Gypona dorsalis Tucker 1907a: 66 [Notes]⁵

melanota Spångberg—Continued

Gypona dorsalis Tucker 1907b: 192 [Listed]⁵

G[ypona] melanota Smith 1910a: 101 [Listed]¹

[*Gypona*] *melanota* Crumb 1911a: 233 [Ecology]⁵

[*Gypona*] *dorsalis* Crumb 1911a: 233 [Listed]⁵

[*Gypona*] *bipunctulata* Crumb 1911a: 234 [Listed]⁵

[*Gypona*] *bipunctulata* Osborn 1912a: 62 To *Gypona bipunctulata* Spångb. [error]

[*Gypona*] *melanota* Van Duzee 1916a: 67 [Listed]¹⁴ Equals [*Gypona*] *nigra* Woodw.

[*Gypona*] *bipunctulata* Van Duzee 1916a: 67 [Listed]¹⁴

[*Gypona*] *dorsalis* Van Duzee 1916a: 67 [Listed]¹⁵

Gypona bimaculata [nec Spångberg] Gibson 1917c: 76 [Listed]³¹

G[ypona] bipunctulata Sanders and De Long 1917a: 83 [Listed]¹⁶

Gypona melanota Van Duzee 1917b: 613 [Catalogued]^{1, 2, 4, 17, 18} Equals [*Gypona*] *nigra* Woodw.

Gypona bipunctulata Van Duzee 1917b: 613 [Catalogued]^{4, 5, 6, 17}

Gypona dorsalis Van Duzee 1917b: 613 [Catalogued]^{3, 5, 18}

Gypona melanota Gibson 1919a: 95 [Notes, catalogued, comparative note]^{9, 14} Equals *Gypona nigra* Woodw. :89 [Key]

Gypona dorsalis Gibson 1919a: 92 To *Gypona angulata* Spångb. (?) [error]

Gypona unicolor [nec Stål] Gibson 1919a: 93 [Notes, comparative note]^{15, 19} :89 [Key]

Gypona bipunctulata Gibson 1919a: 98 [Catalogued]

Gypona bimaculata [nec Spångberg] Gibson 1919a: 93 [Notes, comparative note]^{6, 9, 17, 18, 30, 32, 33} :89 [Key]

[*Gypona*] (*Gypona*) *melanota* Ball 1920a: 87 [Described, ecology, key]^{1, 2, 5, 6, 9, 17, 20, 21} Equals *Gypona bipunctulata* Woodw. (nec Gibs.) Equals *Gypona nigra* Woodw. Equals *Gypona bimaculata* Gibs. (nec Spångb.) Equals *Gypona unicolor* Gibs. (nec Stål) :87, 88, 89 [Comparative notes]

[*Gypona*] (*Gypona*) *dorsalis* Ball 1920a: 87 [Described, key]^{3, 12, 15, 18} Equals *Gypona dictitoria* Gibs. [error] :90 [Comparative note]

[*Gypona*] *melanota* Ball 1920a: 83, 100 [Notes] :100 Equals [*Gypona*] *nigra* Woodw. Equals [*Gypona*] *bipunctulata* Woodw.

[*Gypona*] *melanota* Britton 1920a: 49 [Listed]²²

[*Gypona*] *bipunctulata* Britton 1920a: 49 [Listed]²²

Gypona melanota Lawson 1920a: 103 [Described, food plants, catalogued]⁵ Equals *Gypona bipunctulata* Woodw. Equals *Gypona nigra* Woodw. :102 [Key]

melanota Spångberg—Continued

- [*Gypona*] *melanota* Malloch 1920c: 23 [Notes] Equals [*Gypona*] *bipunctulata* Woodw. (?) Equals [*Gypona*] *nigra* Woodw. Equals [*Gypona*] *bimaculata* Spångb. (?) [error]
Gypona melanota Lawson 1922c: 332 [Listed]⁵
Gypona [*gypona*] *melanota* De Long 1923a: 83 [Described, ecology, catalogued]²² Equals *G*[*ypona*] *bipunctulata* Woodw. Equals *G*[*ypona*] *nigra* Woodw. Equals *G*[*ypona*] *unicolor* Gibs. [nec Stål.] Equals *G*[*ypona*] *bimaculata* Gibs. [nec Spångb.] :81 [Key]
Gypona melanota Buys 1924a: 37; pl. IV, figs. 37a, b; pl. XII, fig. 134 [Described, illustrated, catalogued]¹⁷ Equals [*Gypona*] *bimaculata* Gibs. (nec Spångb.) Equals [*Gypona*] *nigra* Woodw. Equals [*Gypona*] *bipunctulata* Woodw. (nec Gibs.) Equals [*Gypona*] *unicolor* Gibs. (nec Stål) :35 [Key]
G[*ypona*] *bipunctulata* Ball and Reeves 1927a: 494 To *Gypona unicolor* Stål [error]
Gypona melanota Ball and Reeves 1927a: 494 To *Gypona unicolor* Stål [error]
G[*ypona*] *nigra* Ball and Reeves 1927a: 494 To *Gypona unicolor* Stål [error]
[*Ponana*] *dorsalis* Ball and Reeves 1927a: 496; pl. XXVI [Key, illustrated]
Gypona bipunctulata Frison 1927a: 151 [Listed] To *Gypona melanota* Spångb.
Gypona nigra Frison 1927a: 151 [Food plants] ⁴ To *Gypona melanota* Spångb.
Gypona melanota Stearns 1927a: 10 [Listed]²³
[*Gypona*] *bipunctulata* Stearns 1927a: 10 [Listed]²³
Gypona melanota Hendrickson 1928a: 135 [Ecology]⁶
G[*ypona*] *melanota* Leonard 1928a: 162 [Listed]^{13, 17, 34} Equals [*Gypona*] *bipunctulata* Woodw.
[*Gypona*] *melanota* Osborn 1928b: 370 [Listed]⁷
[*Gypona*] *bipunctulata* Osborn 1928b: 370 [Listed]⁷
Gypona melanota Knowlton 1929b: 47 [Listed]²⁴
Gypona melanota Fletcher 1930a: 42 [Ecology]²⁵
Gypona melanota Hendrickson 1930a: 81, 169, 170 [Ecology]⁶
Gypona melanota Ball 1935c: 501 [Notes]^{1, 2}
[*Gypona*] *melanota* De Long and Caldwell 1937c: 13 [Catalogued]^{5, 9, 17} Equals [*Gypona*] *bipunctulata* Woodw. Equals [*Gypona*] *nigra* Woodw. Equals [*Gypona*] *bimaculata* Gibs. [nec Spångb.] Equals [*Gypona*] *unicolor* Gibs. [nec Stål]
[*Ponana*] *dorsalis* De Long and Caldwell 1937c: 15 [Catalogued]^{12, 18} Equals [*Ponana*] *dictitoria* Gibs. [error]

melanota Spångberg—Continued

G[ypsona] melanota Brimley 1938a: 92 [Listed]²⁶

[*Gypona*] *melanota* Britton 1938c: 23 [Listed]²² Equals [*Gypona*] *bipunctulata* Woodw.

Gypona melanota De Long 1942d: 18; pls. I, IV, VIII [Described, illustrated, catalogued]^{4, 6, 7, 9, 17, 24, 27, 28, 29, 30} Equals *Gypona bipunctulata* Woodw. Equals *Gypona dorsalis* Spångb. Equals *Gypona nigra* Woodw. :17, 18 [Key] :19, 20 [Comparative notes] :12 [Listed]^{14, 36, 37}

[*Gypona*] *dorsalis* De Long 1942d: 88 [Listed]

Gypona melanota Medler 1943a: 28 [Described, catalogued]²¹

[*Gypona*] *melanota* De Long and Knull 1946a: 21 [Catalogued]^{6, 7, 9, 17, 24, 27, 28, 29, 30} Equals [*Gypona*] *dorsalis* Spångb. Equals [*Gypona*] *bipunctulata* Woodw. Equals [*Gypona*] *nigra* Woodw.

Gypona bipunctulata Evans 1947a: 214 [Ecology]

[*Gypona*] *melonata* [sic] Osborn and Knull 1947a: 330 [Listed]⁷

Gypona melanota De Long 1948a: 155; figs. 153B, C, E [Described, illustrated, ecology, catalogued]^{4, 9, 27, 35} Equals *Gypona dorsalis* Spångb. Equals *Gypona bipunctulata* Woodw. Equals *Gypona nigra* Woodw.

[*Gypona*] *melanota* Oman 1949a: 48 [Catalogued]^{8, 10, 38} Equals [*Gypona*] *dorsalis* Spångb. Equals [*Gypona*] *bipunctulata* Woodw. Equals [*Gypona*] *nigra* Woodw.

[*Gypona*] *bipunctulata* Oman 1949a: 48 [Catalogued] To [*Gypona*] *melanota*

[*Gypona*] *dorsalis* Oman 1949a: 48 [Catalogued] To [*Gypona*] *melanota*

[*Gypona*] *nigra* Oman 1949a: 49 [Catalogued] To [*Gypona*] *melanota*

Gypona melanota Strickland 1953a: 205 [Listed]¹¹

G[ypsona] melanota Fattig 1955a: 19 [Listed]²

LOCALITIES: ¹ New Jersey. ² Georgia. ³ Mexico. ⁴ Illinois. ⁵ Kansas.

⁶ Iowa. ⁷ Ohio. ⁸ Northeastern States. ⁹ Colorado. ¹⁰ Southeastern States. ¹¹ Alberta. ¹² Arizona. ¹³ Staten Island. ¹⁴ Eastern States.

¹⁵ Southwestern States. ¹⁶ Wisconsin. ¹⁷ New York. ¹⁸ New Mexico.

¹⁹ Western States. ²⁰ Massachusetts. ²¹ Minnesota. ²² Connecticut.

²³ Virginia. ²⁴ Utah. ²⁵ Texas. ²⁶ North Carolina. ²⁷ Idaho. ²⁸ West Virginia.

²⁹ Nebraska. ³⁰ Pennsylvania. ³¹ Missouri. ³² Maryland.

³³ Michigan. ³⁴ Long Island. ³⁵ New England States. ³⁶ Canada.

³⁷ Northwestern States. ³⁸ Central States.

mellensis. Typographical error for *Gypona hullensis* Provancher. See *Ponana* (*Ponana*) *pectoralis* Spångberg.

melonata. Typographical error for *Gypona melanota* Spångberg.

mexicana Spångberg. See *Gypona verticalis* Stål.

miliaris Stål. See *Negosiana miliaris* Stål.

minuta Spångberg*Gypona minuta* Spångberg 1878a : 37 [n. sp.]¹LOCALITIES : ¹ Colombia.**mirabilis** Spångberg*Gypona mirabilis* Spångberg 1878a : 31 [n. sp.]¹[*Gypona*] *mirabilis* Osborn 1938a : 22 [Comparative note]LOCALITIES : ¹ French Guiana.**mitana** De Long*Gypona mitana* De Long 1942d : 20; pls. VIII, XXXIII, XXXV
[n. sp., illustrated]¹ :17 [Key][*Gypona*] *mitana* De Long and Knull 1946a : 21 [Catalogued]¹[*Gypona*] *mitana* Oman 1949a : 49 [Catalogued]¹LOCALITIES : ¹ Texas.*mirabunda*. Typographical error for *Gypona nixabunda* Gibson. See *Gypona bimaculata* Spångberg.*modesta* Spångberg. See *Ponana (Ponana) modesta* Spångberg.*moesta* Spångberg. See *Prairiana moesta* Spångberg.*moneta* Van Duzee. See *Prairiana moneta* Van Duzee.*montana* Costa [nom. nud.][*Gypona*] *montana* Costa 1834b : 88 [nom. nud., listed]*Gypona montana* Sherborn 1928b : 4151 [nom. nud., catalogued]**montana** Caldwell*Gypona montana* Caldwell in Caldwell and Martorell 1952a : 18;
pl. 7, figs. 2a, c, e [n. sp., illustrated, ecology]¹ :16 [Key]LOCALITIES : ¹ Puerto Rico.*mystica* Spångberg. See *Prairiana mystica* Spångberg.*nana* Fowler. See *Ponana nana* Fowler.**nebulosa** Stål*G[ypsona] nebulosa* Stål 1862e : 48 [n. sp.]¹*Gypona nebulosa* Spångberg 1878a : 49 [Described, catalogued]¹LOCALITIES : ¹ Rio de Janeiro.*negotiosa* Gibson. See *Negosiana negotiosa* Gibson.*nigra* Walker. See *Putoniessa nigra* Walker. Family LEDRIDAE.*nigra* Woodworth. See *Gypona melanota* Spångberg*nigrina* Stål. See *Prairiana nigrina* Stål.*nigrodorsalis* Spångberg (var.). See *Gyponana (Gyponana) unicolor* var.
nigrodorsalis Spångberg.**nigronervosa** Stål*G[ypsona] nigronervosa* Stål 1854b : 253 [n. sp.]¹*Gypona nigronervosa* Walker 1858b : 256 [Catalogued]¹[*Gypona*] *nigronervosa* Dohrn 1859a : 93 [Listed]²*G[ypsona] nigronervosa* Stål 1862e : 47 [Described, catalogued]³
:48 [Comparative note]

nigronervosa Stål—Continued

Gypona nigronervosa Spångberg 1878a: 35 [Described, catalogued]^{1, 3}:36, 37 [Comparative notes]

LOCALITIES: ¹ Minas Gerais. ² Brazil. ³ Rio de Janeiro.

nigroterminata Stål

G[ypona] nigroterminata Stål 1862e: 45 [n. sp.]¹

Gypona nigroterminata Spångberg 1878a: 21 [Described, catalogued]¹:24 [Comparative note]

G[ypona] nigroterminata Berg 1879d: 256 [Comparative note]

G[ypona] nigroterminata Berg 1879e: 261 [Comparative note]

LOCALITIES: ¹ Rio de Janeiro.

nixabunda Gibson. See *Gypona bimaculata* Spångberg.

notanda Fowler

Gypona notanda Fowler 1930b: 304; pl. 21, figs. 2, 2a, b [n. sp., illustrated]^{1, 2, 3, 4}:311 [Comparative note]

[*Gypona*] *notanda* Fowler 1930a: 295 [Key]

LOCALITIES: ¹ Mexico. ² Tabasco. ³ Guatemala. ⁴ Panama.

notula Fowler. See *Ponana notula* Fowler.

nupera Van Duzee

Gypona nupera Van Duzee 1907a: 61 [n. sp.]¹

[*Gypona*] *nupera* Essig and Usinger 1940a: 164 [Catalogued]

LOCALITIES: ¹ Jamaica.

obesa Spångberg

Gypona obesa Spångberg 1883a: 102 [n. sp.]¹

Gypona obesa Van Duzee 1894a: 283 [Catalogued]¹

Gypona obesa Fowler 1903b: 303 To *Gypona vulnerata* Walk. [error]

[*Gypona*] *obsesa* [sic] Ball 1920a: 100 To *Gypona vulnerata* Walk. [error]

Gypona obesa Osborn 1938a: 22 To *Gypona vulnerata* Walk. (?) [error]

LOCALITIES: ¹ Mexico.

obscurior Fowler

Gypona obscurior Fowler 1903a: 300; pl. 20, fig. 13 [n. sp., illustrated]¹: 295 [Key]

LOCALITIES: ¹ Panama.

obsesa. Typographical error for *Gypona obesa* Spångberg.

obtusa Spångberg. See *Ponana obtusa* Spångberg.

occlusa Gibson. See *Ponana* (*Ponana*) *occlusa* Gibson.

ocellata Spångberg

Gypona ocellata Spångberg 1878a: 57 [n. sp.]^{1, 2}

LOCALITIES: ¹ Puna Island. ² Taiti. (?)

- octilcata*. Typographical error for *Gypona octolineata* Say. See *Gyponana* (*Gyponana*) *octolineata* Say.
- octolineata* Say. See *Gyponana* (*Gyponana*) *octolineata* Say.
- octolineata* var. *a* Say. See *Gyponana* (*Gyponana*) *cana* Burmeister.
- octolineata* var. *cana* Burmeister. See *Gyponana* (*Gyponana*) *cana* Burmeister.
- ocolineata* var. *columba* Popenoe [nom. nud.]. See *Ponana* (*Ponana*) *modesta* Spångberg.
- octolineata* var. *flavilineata* Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.
- octolineata* var. *flavolineata*. Typographical error for *Gypona octolineata* var. *flavilineata* Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.
- octolineata* var. *geminata* Osborn. See *Gyponana* (*Gyponana*) *octolineata* Say.
- octolineata* var. *octolineata* Say. See *Gyponana* (*Gyponana*) *octolineata* var. *octolineata* Say.
- octolineata* var. *pruinosa* Spångberg. See *Gyponana* (*Gyponana*) *pruinosa* Spångberg.
- octolineata* var. *quebecensis* Provancher. See *Gyponana* (*Gyponana*) *quebecensis* Provancher.
- octolineata* var. *scarlatina* Fitch. See *Ponana* (*Ponana*) *scarlatina* Fitch.
- octolineata* var. *striata* Burmeister. See *Gyponana* (*Gyponana*) *striata* Burmeister.
- olivacea* Spångberg. See *Gyponana* (*Gyponana*) *olivacea* Spångberg.

opaca Metcalf

Gypona opaca Metcalf 1949b: 275 [n. sp.]¹

LOCALITIES: ¹ British Guiana.

ornata Fowler (var.). See *Ponana vinula* var. *ornata* Fowler.

ornatula Stål. See *Stragania ornatula* Stål. Family LASSIDAE.

pallens Burmeister

G[ypona] pallens Burmeister 1839b: [2] [n. sp.]¹

Gypona pallens Walker 1851b: 834 [Catalogued]¹

[*Gypona*] *pallens* Dohrn 1859a: 93 [Listed]¹

Gyp[ona] pallens Spångberg 1878a: 75 [Catalogued]

LOCALITIES: ¹ Brazil.

pallescens Stål. See *Stragania pallescens* Stål. Family IASSIDAE.

pallidovirens Fowler

Gypona pallidovirens Fowler 1903a: 298; pl. 20, figs. 7, 7a, b [n. sp., illustrated, comparative note]¹: 295 [Key]

LOCALITIES: ¹ Panama.

pauperata Spångberg. See *Ponana* (*Ponana*) *pauperata* Spångberg.

paupercula Spångberg

Gypona paupercula Spångberg 1878a: 35 [n. sp.]¹

G[ypona] paupercula Berg 1879d: 257 [Notes, catalogued]¹

G[ypona] paupercula Berg 1879e: 262 [Notes, catalogued]¹

Gypona paupercula Berg 1884a: 27 [Described, food plants]²

Gypona paupercula Berg 1884d: 164 [Described, food plants]²

LOCALITIES: ¹ Argentina. ² Uruguay.

pectoralis Lathrop [nec Spångberg]. See *Ponana (Ponana) citrina* Spångb.
pectoralis Spångberg. See *Ponana (Ponana) pectoralis* Spångberg.

peruviana Osborn

Gypona peruviana Osborn 1938a: 28; pl. III, figs. 19, 19a [n. sp.,
 illustrated]¹: 29 [Comparative note]

Gypona peruviana Metcalf 1949b: 273 [Comparative note]

LOCALITIES: ¹ Peru.

picturata Metcalf

Gypona picturata Metcalf 1949b: 273; text figs. 6I–M [n. sp.,
 illustrated]¹

LOCALITIES: ¹ British Guiana.

pilula Ball and Reeves (var.). See *Gypona verticalis* Stål.

pinguis Stål

G[ypona] pinguis Stål 1862e: 46 [n. sp.]¹

Gypona pinguis Spångberg 1878a: 20 [Described, catalogued]¹
 :31 [Comparative note]

Gyp[ona] pingui[s] Berg 1899a: 5 [Comparative note]

LOCALITIES: ¹ Rio de Janeiro.

placida Spångberg

Gypona placida Spångberg 1883a: 109 [n. sp.]¹

G[ypona] placida Uhler 1895a: 75 [Comparative note]

LOCALITIES: ¹ Brazil. (?)

plana Walker. See *Gypona glauca* Fabricius.

plebeja Spångberg

Gypona plebeja Spångberg 1878a: 6 [n. sp.]¹

LOCALITIES: ¹ Colombia.

ponderosa Ball (var.). See *Prairiana ponderosa* Ball.

postica Walker

Gypona postica Walker 1858b: 258 [n. sp.]¹

[*Gypona*] *postica* Fowler 1903a: 295; pl. 20, figs. 21, 21a–b [Key,
 illustrated]

Gypona postica Fowler 1903b: 303 [Notes, catalogued]^{1, 2}

Gypona postica Ball 1920a: 100 [Notes] To *Gypona vulnerata*
 Walk. [error]

LOCALITIES: ¹ Mexico. ² Panama.

praezellens Stål

G[ypona] praezellens Stål 1862e: 47 [n. sp.]¹

Gypona praezellens Spångberg 1878a: 43 [Described, cata-
 logued]¹

LOCALITIES: ¹ Rio de Janeiro.

praeterita Fowler

Gypona praeterita Fowler 1903b: 314; pl. 21, figs. 25, 25a, b [n. sp., illustrated]^{1, 2}

[*Gypona*] *praeterita* Fowler 1903a: 296 [Key]

Gypona praeterita Ballou 1936b: 464 [Food plants]³

LOCALITIES: ¹ Mexico. ² Veracruz. ³ Costa Rica.

praeusta Stål. See *Ponana* (*Ponana*) *praeusta* Stål.

prasina Burmeister

G[ypona] *prasina* Burmeister 1839b: [3] [n. sp.]¹

Gypona prasina Walker 1851b: 839 [Catalogued]¹

Gypona prasina Spinola 1852a: 281 [Described]²

[*Gypona*] *prasina* Dohrn 1859a: 93 [Listed]¹

Gyp[ona] *prasina* Spångberg 1878a: 75 [Catalogued]

Gypona prasina Sherborn 1929c: 5135 [Catalogued]

LOCALITIES: ¹ Brazil. ² Chile.

prasina Walker [nec Burmeister]. See *Acropona walkeri* Kirkaldy. Family IASSIDAE.

propior Fowler. See *Ponana* (*Ponana*) *propior* Fowler.

proprior. Typographical error for *Gypona propior* Fowler. See *Ponana* (*Ponana*) *propior* Fowler.

proscripta Fowler. See *Ponana* (*Ponana*) *puncticollis* Spångberg.

pruinosa Spångberg. See *Gyponana* (*Gyponana*) *pruinosa* Spångberg.

pudica Spångberg

Gypona pudica Spångberg 1881a: 32 [n. sp.]¹

LOCALITIES: ¹ Brazil.

puertoricensis Caldwell

Gypona puertoricensis Caldwell in Caldwell and Martorell 1952a: 16; pl. 7, figs. 5a-c, e, p [n. sp., key, illustrated, ecology]^{1, 2}; 18, 19 [Comparative notes]

LOCALITIES: ¹ Puerto Rico. ² Caja de Muertos Island.

pulchella Osborn

Gypona pulchella Osborn 1938a: 21; pl. IV, figs. 28, 28a [n. sp., illustrated]^{1, 2}

LOCALITIES: ¹ Peru. ² French Guiana.

pulchra Spångberg

Gypona pulchra Spångberg 1878a: 32 [n. sp.]¹

Gypona pulchra Spångberg 1883a: 105 [♂ described, catalogued]¹

Gypona pulchra Lethierry 1890a: 159 (13) [Catalogued]²

Gypona pulchra Osborn 1938a: 27 [Described, catalogued]³

LOCALITIES: ¹ Colombia. ² Venezuela. ³ Bolivia.

punctata Spångberg*Gypona punctata* Spångberg 1878a: 67 [n. sp.]¹*Gypona punctata* Lethierry 1890a: 159 (13) [Catalogued]²LOCALITIES: ¹ Colombia. ² Venezuela.*puncticollis* Spångberg. See *Ponana* (*Ponana*) *puncticollis* Spångberg.**punctigera** Stål*G[ypona] punctigera* Stål 1862e: 45 [n. sp.]¹*G[ypona] punctigera* Stål 1869a: 84 [Comparative note]*Gypona punctigera* Spångberg 1878a: 40 [Described, catalogued]¹LOCALITIES: ¹ Rio de Janeiro.**punctipennis** Spinola*Gypona punctipennis* Spinola 1852a: 281 [n. sp.]¹LOCALITIES: ¹ Chile.*punctipennis* Stål [nec Spinola]. See *Ponana* (*Ponana*) *curiata* Gibson.**puniceiventris** Fowler*Gypona puniceiventris* Fowler 1903a: 300; pl. 20, figs. 14, 14a, b
[n. sp., illustrated]^{1, 2}: 295 [Key]*G[ypona] puniceiventris* Fowler 1903b: 301 [Comparative note]LOCALITIES: ¹ Mexico. ² Guerrero.**quadrifaculata** Walker*Gypona quadrifaculata* Walker 1851b: 837 [n. sp.]¹*[Gypona] quadrifaculata* Dohrn 1859a: 93 [Listed]²LOCALITIES: ¹ Pará. ² Brazil.**quadrifaculata** var. β Walker*[Gypona quadrifaculata]* var. β Walker 1851b: 837 [n. var.]¹LOCALITIES: ¹ Locality unknown.*quadrifaculata* Spångberg. See *Polana quadrifaculata* Spångberg.**quadrifaculata** Stål*G[ypona] quadrifaculata* Stål 1862e: 48 [n. sp.]¹*Gypona quadrifaculata* Spångberg 1878a: 49 [Described, catalogued]¹LOCALITIES: ¹ Rio de Janeiro.*quadrifaculata* Costa [nom. nud.]*[Gypona] quadrifaculata* Costa 1834b: 88 [nom. nud., listed]*Gypona quadrifaculata* Sherborn 1930a: 5381 [nom. nud., catalogued]*quebecensis* Provancher. See *Gyponana* (*Gyponana*) *quebecensis* Provancher.*ramosa* Kirkaldy. See *Gyponana* (*Rugosana*) *ramosa* Kirkaldy.*ramosa* Gibson [nec Kirkaldy]. See *Gyponana* (*Rugosana*) *pullata* Ball.*reservanda* Fowler. See *Ponana reservanda* Fowler.*resima* Fowler. See *Polana cclata* Fowler.

reticulata Walker*Gypona reticulata* Walker 1851b: 837 [n. sp.]¹[*Gypona*] *reticulata* Dohrn 1859a: 93 [Listed]²LOCALITIES: ¹ Bahia. ² Brazil.**retifera** Berg*Gypona retifera* Berg 1899a: 6 [n. sp.]¹LOCALITIES: ¹ Misiones.*reverta* Uhler [nom. nud.]. See *Parabolocratus viridis* Uhler. Family HECALEDIAE.*rodora* Ball. See *Ponana* (*Ponana*) *scarlatina* Fitch.**rogenhoferi** Spångberg*Gypona rogenhoferi* Spångberg 1883a: 108 [n. sp.]¹LOCALITIES: ¹ Rio de Janeiro.**ruficauda** Spångberg*Gypona ruficauda* Spångberg 1883a: 104 [n. sp.]¹*Gypona ruficauda* Van Duzee 1894a: 284 [Catalogued]¹*Gypona ruficauda* Fowler 1903a: 299 To *Gypona signoreti* [error]LOCALITIES: ¹ Mexico.*rugosa* Spångberg. See *Gyponana* (*Rugosana*) *rugosa* Spångberg.**sanctithomasi** Caldwell*Gypona sanctithomasi* Caldwell in Caldwell and Martorell 1952a: 19; pl. 7, figs. 4a, c [n. sp., illustrated]^{1, 2}: 16 [Key]LOCALITIES: ¹ St. Thomas. ² Virgin Islands.**sanguineosparsa** Stål*G[ypona]* *sanguineosparsa* Stål 1854b: 252 [n. sp.]¹*Gypona sanguineosparsa* Walker 1858b: 255 [Catalogued]¹[*Gypona*] *sanguineosparsa* Dohrn 1859a: 93 [Listed]¹*Gypona sanguineosparsa* Spångberg 1878a: 64 [Described, catalogued]¹LOCALITIES: ¹ Brazil.*sanguinolenta* Spångberg. See *Ponana* (*Ponana*) *puncticollis* Spångberg.*scalatina* var. *pectoralis*. Typographical error for *Gypona scarlatina* var. *pectoralis* Spångberg. See *Ponana* (*Ponana*) *pectoralis* Spångberg.*scarlatina* Fitch. See *Ponana* (*Ponana*) *scarlatina* Fitch.*scarlatina* var. *citrina* Spångberg. See *Ponana* (*Ponana*) *citrina* Spångberg.*scarlatina* var. *limbatipennis* Spångberg. See *Ponana* (*Ponana*) *limbatipennis* Spångberg.*scarlatina* var. *limonea* Ball and Reeves. See *Ponana* (*Ponana*) *limonea* Ball and Reeves.*scarlatina* var. *meditabunda* Spångberg. See *Acusana meditabunda* Spångberg.*scarlatina* var. *pectoralis* Spångberg. See *Ponana* (*Ponana*) *pectoralis* Spångberg.*scarlatina* var. *puncticollis* Spångberg. See *Ponana* (*Ponana*) *puncticollis* Spångberg.

scarlatina var. *rodora* Ball. See *Ponana* (*Ponana*) *scarlatina* Fitch.

scarlatina var. *scarlatina* Fitch. See *Ponana* (*Ponana*) *scarlatina* var. *scarlatina* Fitch.

scarlatina var. *vinula* Stål. See *Ponana vinula* Stål.

schaumi Stål

Gypona schauimi Stål 1864a: 83 [n. sp.]¹

Gypona schauimi Spångberg 1878a: 68 [Described, catalogued]¹

Gypona schauimi Van Duzee 1894a: 286 [Catalogued]¹

G[ypona] schauimi Fowler 1903a: 300 [Comparative note]

Gypona schauimi Fowler 1903b: 304 To *Gypona subtacta* [error]

LOCALITIES: ¹ Mexico.

scrupulosa Spångberg. See *Gyponana* (*Gyponana*) *scrupulosa* Spångberg.

scutellata Fowler

Gypona scutellata Fowler 1903b: 308; pl. 21, figs. 12, 12a, b [n. sp., illustrated]^{1, 2}

[*Gypona*] *scutellata* Fowler 1903a: 295 [Key]

Gypona scutellata Herrera 1923a: 114 [Listed]²

LOCALITIES: ¹ Mexico. ² Guerrero.

sellata Berg

Gypona sellata Berg 1899a: 5 [n. sp.]¹

LOCALITIES: ¹ Misiones.

setinervis Spångberg

Gypona setinervis Spångberg 1878a: 22 [n. sp.]¹ :24 [Comparative note]

LOCALITIES: ¹ Colombia.

sierra Osborn

Gypona sierra Osborn 1938a: 29; pl. III, fig. 15 [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

signifera Walker

Gypona signifera Walker 1851b: 836 [n. sp.]¹

[*Gypona*] *signifera* Dohrn 1859a: 93 [Listed]²

LOCALITIES: ¹ Venezuela. ² Colombia.

signoreti Stål. See *Gyponana* (*Gyponana*) *signoreti* Stål.

signoreti var. *pilula* Ball and Reeves. See *Gypona verticalis* Stål.

simulans Stål

G[ypona] simulans Stål 1862e: 45 [n. sp.]¹

Gypona simulans Spångberg 1878a: 53 [Described, catalogued]¹

LOCALITIES: ¹ Rio de Janeiro.

smaragdula Walker*Gypona smaragdula* Walker 1851b: 835 [n. sp.]¹[*Gypona*] *smaragdula* Dohrn 1859a: 93 [Listed]²[*Gypona*] *smaragdula* Osborn 1938a: 22 [Comparative note]LOCALITIES: ¹ Pará. ² Brazil.**sobrina** Spångberg*Gypona sobrina* Spångberg 1881a: 25 [n. sp.]¹LOCALITIES: ¹ Brazil.*sordida* Stål. See *Prairiana sordida* Stål.*spadiæ* De Long. See *Ponana* (*Ponana*) *scarlatina* Fitch.**spångbergii** Berg*G[ypona]* *spångbergii* Berg 1879d: 254 [n. sp.]¹*G[ypona]* *spångbergii* Berg 1879e: 259 [n. sp., reprinted]LOCALITIES: ¹ Buenos Aires.*sparsa* Walker. See *Gypona guianae* Metcalf.**spinifera** Spångberg*Gypona spinifera* Spångberg 1878a: 28 [n. sp.]¹LOCALITIES: ¹ Amazonas.**splendidula** Spångberg*Gypona splendidula* Spångberg 1878a: 19 [n. sp.]¹LOCALITIES: ¹ Colombia.*spretæ* Fowler. See *Prairiana cineræ* var. *spretæ* Fowler.**stålîi** Spångberg*G[ypona]* *glauca* [nec Fabricius] Stål 1862e: 45 [Key]²*G[ypona]* *glauca* [nec Fabricius] Stål 1869a: 84 [Described]¹*Gypona stâlîi* Spångberg 1878a: 17 Nom. nov. pro. *Gypona glauca* Stål [1862] [nec *Cercopis glauca* Fabricius 1803] [Described, catalogued]^{2, 3, 4}*G[ypona]* *stâlîi* Berg 1879d: 256 [Notes, catalogued]^{3,5} Equals*Gypona glauca* Stål [nec Fabr.]*G[ypona]* *stâlîi* Berg 1879e: 260 [Notes, catalogued]^{3,5} Equals*Gypona glauca* Stål [nec Fabr.]LOCALITIES: ¹ South America. ² Rio de Janeiro. ³ Argentina. ⁴ Rio Grande do Sul. ⁵ Brazil.*striata* Burmeister. See *Gyponana* (*Gyponana*) *striata* Burmeister.*striata* Kirby [nec Burmeister]. See *Krisna kirbyi* Kirkaldy. Family IASSIDAE.*striata* var.—Van Duzee. See *Gyponana* (*Gyponana*) *striata* var.—Van Duzee.*subtæ* Ball (var.). See *Prairiana subtæ* Ball.*subtacta* Walker. See *Prairiana subtacta* Walker.

teapensis Fowler

Gypona teapensis Fowler 1903b: 307; pl. 21, figs. 10, 10a, b [n. sp., illustrated]^{1,2}

[*Gypona*] *teapensis* Fowler 1903a: 295 [Key]

Gypona teapensis Osborn 1909a: 463 [Listed]³

LOCALITIES: ¹ Mexico. ² Tabasco. ³ Guatemala.

tenella Spångberg. See *Gyponana* (*Gyponana*) *tenella* Spångberg.

tergata Fowler. See *Ponana* (*Ponana*) *propior* Fowler.

testacea nom. nov. pro *Gypona thoracica* Walker [1858] [nec *Cercopis thoracica* Fabricius 1830] [nunc *Gypona thoracica* Fabricius]
Gypona thoracica Walker 1858b: 257 [n. sp.]¹

LOCALITIES: ¹ Brazil.

thoracica Fabricius

[*Cercopis*] *thoracica* Fabricius 1803a: 91 [n. sp.]¹: 4 [Listed]

[*Gypona thoracica*] Burmeister 1835a: 114 Equals *Cerc[opis] thoracica* Fabr.

G[ypona] thoracica Burmeister 1839b: [2] [Described, catalogued]² Equals *Cercop[is] thorac[ica]* Fabr.

Gypona thoracica Blanchard 1840a: 195 [Described, catalogued]²
Equals *Cercopis thoracica* Fabr.

Gypona thoracica Blanchard 1850a: 195 [Described, catalogued]²
Equals *Cercopis thoracica* Fabr.

Gypona thoracica Walker 1851b: 834 [Catalogued]² Equals
Cercopis thoracica Fabr.

[*Gypona*] *thoracica* Dohrn 1859a: 93 [Listed]²

G[ypona] thoracica Stål 1869a: 84 [Described, catalogued]¹
Equals *Cercopis thoracica* Fabr.

[*Gypona thoracica*] Dallas 1870a: 495 Equals *Cerc[opis] thoracica* Fabr.

Gypona fusiformis Spångberg 1878a: 29 [n. sp.]^{4, 5}

Gyp[ona] thoracica Spångberg 1878a: 75 [Catalogued] Equals
Cercopis thoracica Fabr.

Gypona fusiformis Spångberg 1879a: 18 [♂ described, catalogued]⁶

Gypona thoracica Ball 1920a: 100 [Notes]¹

Cercopis thoracica Sherborn 1931b: 6495 [Catalogued]

Gypona thoracica Sherborn 1931b: 6495 [Catalogued] Equals
Cercopis [thoracica] Fabr.

Gypona thoracica Osborn 1938a: 21; pl. 111, figs. 13–14 [Described, illustrated, catalogued]^{2, 3} Equals *Cercopis thoracica* Fabr. Equals *Gypona fusiformis* Spångb.

thoracica Fabricius—Continued

Gypona thoracica Metcalf 1949b: 272; text figs. 5F–I [Described, illustrated, catalogued]^{1, 2, 3}

LOCALITIES: ¹ South America. ² Brazil. ³ British Guiana. ⁴ French Guiana.
⁵ Amazonas. ⁶ Locality unknown.

thoracica Walker. See *Gypona testacea* Metcalf.

translucens Metcalf

Gypona translucens Metcalf 1949b: 273; text figs. 7A–C [n. sp., illustrated]¹: 275 [Comparative note]

LOCALITIES: ¹ British Guiana.

trisignata Costa [nom. nud.]

[*Gypona*] *trisignata* Costa 1834b: 88 [nom. nud., listed]

Gypona trisignata Sherborn 1931c: 6627 [nom. nud., catalogued]

tristis Spångberg

Gypona tristis Spångberg 1878a: 14 [n. sp.]¹

LOCALITIES: ¹ Colombia.

trivialis Spångberg

Gypona trivialis Spångberg 1881a: 36 [n. sp.]¹

LOCALITIES: ¹ Brazil.

turpis Spångberg

Gypona turpis Spångberg 1881a: 30 [n. sp.]¹

LOCALITIES: ¹ Bahia.

unicolor Gibson [nec Stål]. See *Gypona melanota* Spångberg.

unicolor Stål. See *Gyponana* (*Gyponana*) *unicolor* Stål.

unicolor var. *nigrodorsalis* Spångberg. See *Gyponana* (*Gyponana*) *unicolor* var. *nigrodorsalis* Spångberg.

varians Spångberg

Gypona varians Spångberg 1878a: 22 [n. sp.]¹

LOCALITIES: ¹ Colombia

venosa Stål. See *Ponana venosa* Stål.

verecunda Spångberg

Gypona verecunda Spångberg 1881a: 26 [n. sp.]¹

LOCALITIES: ¹ Brazil.

vernica Spångberg

Gypona vernica Spångberg 1881a: 29 [n. sp.]¹

LOCALITIES: ¹ Brazil.

versuta Spångberg

Gypona versuta Spångberg 1881a: 27 [n. sp.]¹

LOCALITIES: ¹ Brazil.

verticalis Stål

Gypona verticalis Stål 1864a: 84 [n. sp.]¹

Gypona mexicana Spångberg 1878a: 18 [n. sp.]¹

Gyp[ona] verticalis Spångberg 1878a: 75 [Catalogued]

Gypona verticalis Spångberg 1881a: 28 [Described, catalogued]¹

Gypona verticalis Van Duzee 1894a: 283 [Catalogued]¹

Gypona mexicana Van Duzee 1894a: 283 [Catalogued]¹

[*Gypona*] *verticalis* Fowler 1903a: 295; pl. 20, figs. 18, 18a-b
[Key, illustrated]

Gypona verticalis Fowler 1903b: 302 [Notes, catalogued]^{1, 2}

Equals *Gypona mexicana* Spångb.

[*Gypona*] *mexicana* Tucker 1907a: 66 [Comparative note]

[*Gypona*] *verticalis* Van Duzee 1916a: 67 [Listed]³ Equals
[*Gypona*] *mexicana* Spångb.

Gypona verticalis Van Duzee 1917b: 613 [Catalogued]^{1, 4} Equals
[*Gypona*] *mexicana* Spångb.

Gypona verticalis Gibson 1919a: 95 [Notes, catalogued]^{1, 5, 6}
Equals *Gypona mexicana* Spångb. :89 [Key]

[*Gypona*] (*Gypona*) *verticalis* Ball 1920a: 88 [Described, food
plants]^{1, 5, 7, 8, 9} Equals *Gypona mexicana* Spångb. Equals
Gypona unicolor nigrodorsalis Spångb. [Error] Equals
Gypona bimaculata Spångb. [error] Equals *Gypona mixa-*
bunda Gibs. [error] Equals *Gypona germari* Stål [error] :87
[Key] :89 [Comparative note]

Gypona verticalis Ball and Reeves 1927a: 495; pl. XXVI [Ecol-
ogy, illustrated]^{1, 4, 5, 7, 9}

[*Gypona signoreti*] var. *pilula* Ball and Reeves 1927a: 494;
pl. XXVI [n. var., food plants, illustrated]^{4, 7, 9} Equals
[*Gypona*] *unicolor* Ball [in part]

G[ypona] verticalis(?) Leonard 1928a: 162 [Listed]¹⁰ Equals
[*Gypona*] *bimaculata* Spångb. [error]

Gypona verticalis Ball 1935c: 499, 501 [Comparative notes]

Gypona verticalis Knowlton 1935a: 111 [Listed]⁴

G[ypona] verticalis Knowlton and Allen 1936a: 271 [Listed]⁴

[*Gypona*] *verticalis* De Long and Caldwell 1937c: 13 [Cata-
logued]^{5, 7, 9} Equals [*Gypona*] *mexicana* Spångb. Equals
[*Gypona*] *germari* Stål [error] Equals [*Gypona*] *bimaculata*
Spångb. [error] Equals [*Gypona*] *mixabunda* [sic] Gibs.
[error]

[*Gypona signoreti*] *pilula* De Long and Caldwell 1937c: 13
[Catalogued]^{4, 7}

Gypona signoreti pilula Osborn 1938a: 31 To *Gypona signoreti*
Stål [error] :32 [Listed]⁴

[*Gypona*] *verticalis* Osborn 1938a: 23, 28 [Comparative notes]

verticalis Stål—Continued

Gypona verticalis De Long 1942d: 21; pls, VIII, XXXIII, XXXV [Described, illustrated, catalogued] ^{4, 5, 7, 9} Equals *Gypona mexicana* Spångb. Equals *Gypona signoreti pilula* :17, 18 [Key] :19, 20 [Comparative notes]

[*Gypona*] *verticalis* De Long and Knull 1946a: 21 [Catalogued] ^{4, 5, 7, 9} Equals [*Gypona*] *mexicana* Spångb. Equals [*Gypona*] *signoreti pilula* Ball and Reev.

[*Gypona*] *verticalis* Oman 1949a: 49 [Catalogued] ¹¹ Equals [*Gypona*] *mexicana* Spångb. Equals [*Gypona*] *pilula* Ball and Reeves

[*Gypona*] *mexicana* Oman 1949a: 48 [Catalogued] To [*Gypona*] *verticalis*

[*Gypona*] *pilula* Oman 1949a: 49 [Catalogued] To [*Gypona*] *verticalis*

LOCALITIES: ¹ Mexico. ² Guerrero. ³ Western States. ⁴ Utah. ⁵ New Mexico. ⁶ Central America. ⁷ Arizona. ⁸ Veracruz. ⁹ Colorado. ¹⁰ New York. ¹¹ Southwestern States.

vexa. Typographical error for *Gypona vexana* De Long.

vexana De Long

Gypona vexana De Long 1942d: 19; pl. VIII [n. sp., illustrated] ^{1, 2, 3} :17, 18 [Key]

[*Gypona*] *vexana* De Long and Knull 1946a: 21 [Catalogued] ^{1, 2, 3}

Gypona vexana Hayward 1948a: 503 [Ecology] ¹

Gypona vexa [sic] Hayward 1948a: 484 [Ecology] ¹

[*Gypona*] *vexana* Oman 1949a: 49 [Catalogued] ⁴

LOCALITIES: ¹ Utah. ² Colorado. ³ Idaho. ⁴ Northwestern States.

viequensis Caldwell

Gypona viequensis Caldwell in Caldwell and Martorell 1952a: 18; pls. 6, 7; figs. 3a, c, e [n. sp., food plants, illustrated] ^{1, 2} :16 [Key]

LOCALITIES: ¹ Puerto Rico. ² Vieques Island.

vilior Fowler

Gypona vilior Fowler 1903b: 301 [n. sp.] ^{1, 2}

[*Gypona*] *vilior* Fowler 1903a: 295; pl. 20, figs. 17, 17a-b [Key, illustrated]

Gypona vilior [sic] Ball 1935c: 501 [Described, food plants] ³

[*Gypona*] *vilior* De Long and Caldwell 1937c: 13 [Catalogued] ³

Gypona vilior De Long 1942d: 18; pl. III [Described, illustrated, catalogued] ¹ :17 [Key]

[*Gypona*] *vilior* De Long and Knull 1946a: 21 [Catalogued] ³

[*Gypona*] *vilior* Oman 1949a: 49 [Catalogued] ⁴

LOCALITIES: ¹ Mexico. ² Guerrero. ³ Arizona. ⁴ Southwestern States.

villior. Typographical error for *Gypona vilior* Fowler.

vinula Stål. See *Ponana vinula* Stål.

vinula var. *ornata* Fowler. See *Ponana vinula* var. *ornata* Fowler.

viridescens Walker

Gypona viridescens Walker 1858b: 257 [n. sp.]¹

Gypona viridescens Van Duzee 1894a: 286 [Catalogued]¹

Gypona viridescens Fowler 1903b: 303 To *Gypona vulnerata*
[error]

[*Gypona*] *viridescens* Ball 1920a: 100 To *Gypona vulnerata* Walk.
[error]

Gypona viridescens Osborn 1938a: 22 To *Gypona vulnerata* Walk.
(?) [error]

LOCALITIES: ¹ Mexico.

viridirufa Walker. See *Gypona glauca* Fabricius.

viridula Osborn

Gypona viridula Osborn 1938a: 26; pl. IV, fig. 32 [n. sp.
illustrated]¹

LOCALITIES: ¹ Bolivia.

vitrea Osborn

Gypona vitrea Osborn 1938a: 26; pl. IV, fig. 24 [n. sp.,
illustrated]¹

LOCALITIES: ¹ Bolivia.

vitticollis Spångberg

Gypona vitticollis Spångberg 1878a: 33 [n. sp.]¹

Gypona vitticollis Lethierry 1890a: 159 (13) [Catalogued]²

LOCALITIES: ¹ Colombia. ² Venezuela.

vittulata Stål

G[ypsona] vittulata Stål 1854b: 253 [n. sp.]¹

Gypona vittulata Walker 1858b: 256 [Catalogued]¹

[*Gypona*] *vittulata* Dohrn 1859a: 93 [Listed]²

Gypona vittulata Stål 1859b: 288 [Described, catalogued]¹

G[ypsona] vittulata Stål 1862e: 47 [Described, catalogued]¹

Gypona vittulata Spångberg 1878a: 44 [Described, catalogued]¹

Gypona vittulata Osborn 1938a: 30 [Described, catalogued]^{2, 3, 4}

LOCALITIES: ¹ Rio de Janeiro. ² Brazil. ³ Bolivia. ⁴ Colombia.

vulnerata Walker

Gypona vulnerata Walker 1858a: 102 [n. sp.]¹

[*Gypona*] *vulnerata* Fowler 1903a: 295; pl. 20, figs. 20, 20a-b
[Key, illustrated]

Gypona vulnerata Fowler 1903b: 303 [Notes, catalogued]^{1, 2, 3, 4}
Equals *Gypona viridescens* Walk. [error] Equals *Gypona*
obesa Spångb. [error]

vulnerata Walker—Continued

Gypona vulnerata Ball 1920a: 100 [Notes]⁵ Equals [*Gypona postica* Walk. [error] Equals [*Gypona obsesa* Spångb. [error] Equals [*Gypona viridescens* Walk. [error]

Gypona vulnerata Ballou 1935a: 193 [Food plants]⁶

Gypona vulnerata Ballou 1936a: 6, 9, 10, 11, 12, 13, 14, 17, 24, 26, 27, 33, 36, 37, 38, 39, 41, 42, 46 [Food plants]⁶

Gypona vulnerata Ballou 1936b: 465 [Food plants]⁶

Gypona vulnerata Osborn 1938a: 22; pl. I, fig. 3 [Described, illustrated, catalogued]⁷ Equals *Gypona obsesa* Spångb. (?) [error] Equals *Gypona viridescens* Walk. (?) [error]

LOCALITIES: ¹ Brazil. ² Mexico. ³ Veracruz. ⁴ Panama. ⁵ South America.

⁶ Costa Rica. ⁷ Bolivia.

walkeri Kirkaldy. See *Acropona walkeri* Kirkaldy. Family IASSIDAE.

wallengreni Stål

Gypona wallengreni Stål 1864a: 82 [n. sp.]¹

Gypona wallengreni Spångberg 1878a: 50 [Described, catalogued]¹

Gypona wallengreni Van Duzee 1894a: 285 [Catalogued]¹

[*Gypona*] *wallengreni* Fowler 1903a: 296 [Key]

Gypona wallengreni Fowler 1903b: 315; pl. 21, fig. 27 [Notes, illustrated, catalogued]^{1, 2}

[*Gypona*] *wallengreni* Van Duzee 1907a: 61 [Comparative note]

LOCALITIES: ¹ Mexico. ² Panama.

woodworthi Van Duzee. See *Ponana (Ponana) pectoralis* Spångberg.

Genus Clinonana Osborn

ORTHOTYPE *Clinonana magna* [n. sp.] Osborn 1938a: 13

TYPE *Clinonana magna* Evans 1947a: 216

Clinonana Osborn 1938a: 13 [gen. n.] :12 [Key]

Evans 1947a: 216 [Catalogued]

Metcalf 1949b: 271 [Key, catalogued]

Neave 1950a: 55 [Catalogued]

declivata Osborn

Clinonana declivata Osborn 1938a: 14; pl. I, fig. 1 [n. sp., illustrated]¹

Clinonana declivata Metcalf 1949b: 277 [Comparative note]

LOCALITIES: ¹ Bolivia.

magna Osborn

Clinonana magna Osborn 1938a: 13; pl. I, fig. 2 [n. sp., illustrated]¹

Clinonana magna Evans 1947a: 216 [Listed]¹

LOCALITIES: ¹ French Guiana.

Genus **Rhogosana** OsbornORTHOTYPE *Rhogosana rugulosa* [n. sp.] Osborn 1938a: 14TYPE *Rhogosana rugulosa* Evans 1947a: 216

Rhogosana Osborn 1938a: 14 [gen. n.]: 12 [Key]
 Evans 1947a: 216 [Catalogued]
 Metcalf 1949b: 271 [Key, catalogued]
 Neave 1950a: 239 [Catalogued]

rugulosa Osborn*Rhogosana rugulosa* Osborn 1938a: 15; pl. IV, figs. 22, 22a [n. sp., illustrated]¹*Rhogosana rugulosa* Evans 1947a: 216 [Listed]¹LOCALITIES: ¹ French Guiana.Genus **Clinonaria** MetcalfORTHOTYPE *Clinonaria bicolor* [n. sp.] Metcalf 1949b: 277

Clinonaria Metcalf 1949b: 277 [gen. n.]: 271 [Key]

bicolor Metcalf*Clinonaria bicolor* Metcalf 1949b: 277; text figs. 7G–J [n. sp., illustrated]¹LOCALITIES: ¹ British Guiana.Genus **Scaroidana** OsbornORTHOTYPE *Scaroidana flavida* [n. sp.] Osborn 1938a: 49TYPE *Scaroidana flavida* Evans 1947a: 217

Scaroidana Osborn 1938a: 49 [gen. n.]: 12 [Key]: 11 [Notes]
 Evans 1947a: 217 [Catalogued]
 Metcalf 1949b: 271 [Key, catalogued]
 Neave 1950a: 244 [Catalogued]

flavida Osborn*Scaroidana flavida* Osborn 1938a: 50; pl. I, fig. 4 [n. sp., illustrated]¹*Scaroidana flavida* Evans 1947a: 217 [Listed]¹LOCALITIES: ¹ Bolivia.**fulvula** Osborn*Scaroidana fulvula* Osborn 1938a: 51; pl. I, fig. 5 [n. sp., illustrated]^{1, 2}LOCALITIES: ¹ Brazil. ² Bolivia.Genus **Prairiana** BallORTHOTYPE *Prairiana cinerea* Ball 1920a: 90TYPE *Prairiana cinerea* Osborn 1938a: 32

- TYPE [*Prairiana*] *cinerea* De Long 1924d : 73
 ORTHOTYPE *Gypona cinerea* Medler 1943a : 29
 TYPE *Gypona cinerea* De Long and Knull 1946a : 24
 TYPE *Gypona cinerea* Evans 1947a : 216
 ORTHOTYPE *Gypona cinerea* Metcalf and Bruner 1949a : 91
 ORTHOTYPE *Gypona cinerea* Oman 1949a : 45
- [Gypona] Ball 1920a : 90 [subg. n., key to species] :84 [Key]
 (Prairiana)
 Prairiana Ball 1920a : 93 [Comparative note]
 Ball and Reeves 1927a : 499 [Nymph described] :489
 [Notes, key] :488 [Phylogeny]
- Gypona* (*Pari-* Ball 1932b : 499 [Ecology]
riana [sic])
 Prairiana Ball 1935c : 502 [Ecology]
- Gypona* (Prair- Schulze, Kükenthal, and Heider 1935a : 2813 [Cata-
 riana) logued]
- Prairiana De Long and Caldwell 1937c : 13 [Catalogued, cata-
 logue of species from the Nearctic Region] :89
 [Catalogued]
 Osborn 1938a : 32 [Described catalogued] Equals
Gypona (Prairiana Ball) :12 [Key] :15 [Com-
 parative note]
 Neave 1940a : 884 [Catalogued]
 da Costa Lima 1942a : 82; figs. 90, 91 [Morphology,
 illustrated]
 De Long 1942d : 73 [Described, key to species] :13
 [Key] :85, 86 [Comparative notes :11 [Listed]
 :12 [Zoogeography, food plants]
 Medler 1943a : 29 [Described, catalogued] :26 [Key]
 Oman 1943c : 16 [Listed]
 De Long and Knull 1946a : 24 [Catalogued, catalogue
 of species from the Nearctic Region]
 Evans 1947a : 216 [Catalogued]
 De Long 1948a : 164 [Described, zoogeography, re-
 view of species from Illinois, catalogued] :155
 [Key]
 Metcalf 1949b : 271 [Key, catalogued]
 Metcalf and Bruner 1949a : 91 [New species from
 Cuba, catalogued] :92 [Comparative note]

- Prairiana** Oman 1949a: 45 [Described, catalogued, comparative note] Equals *Gypona* (*Prairiana* Ball): 44 [Key]
 Pesson 1951a: 1508; text fig. 1335 [Morphology of tibia illustrated]
 Metcalf 1954c: 21 [A new species from the Bahamas]
 Fattig 1955a: 16 [Listed]

acunai Metcalf and Bruner

- Prairiana acunai* Metcalf and Bruner 1949a: 92; pl. 3, figs. 1A–E [n. sp., illustrated]¹

LOCALITIES: ¹ Cuba.

albimaculata Osborn

- Gypona albimaculata* Osborn 1926c: 342 [n. sp.]¹
Gypona albimaculata Osborn 1926e: 342 [n. sp.]¹
Prairiana albimaculata Metcalf and Bruner 1949a: 91; pl. 2, figs. 2A–E [Described, food plants, illustrated, catalogued]¹
 Equals *Gypona albimaculata* Osb.
Prairiana albimaculata Metcalf 1954c: 21 [Comparative note]

LOCALITIES: ¹ Cuba.

angustens De Long (var.) See *Prairiana kansana* var. *angustens* De Long.

basalis Osborn

- Prairiana basalis* Osborn 1938a: 34; pl. IV, fig. 27 [n. sp., illustrated]^{1, 2}

LOCALITIES: ¹ French Guiana. ² Bolivia.

bicolorata Metcalf and Bruner

- Prairiana bicolorata* Metcalf and Bruner 1949a: 93; pl. 1, figs. 1A–D [n. sp., illustrated]¹

LOCALITIES: ¹ Cuba.

bifurcata De Long

- Prairiana bifurcata* De Long 1942d: 84; pls. XXII, XXIII, XXXV [n. sp., illustrated]^{1, 2}; 73, 74 [Key]

LOCALITIES: ¹ Mexico. ² Veracruz.

cinerea Uhler

- G[ypona] cinerea* Uhler 1877a: 460 [n. sp.]^{1, 2, 3, 4, 5}
Gyp[ona] cinerea Spångberg 1878a: 75 [Catalogued]
G[ypona] cinerea Woodworth 1890a: 32 [Described, catalogued]⁴
Gypona cinerea Van Duzee 1894a: 284 [Catalogued]^{2, 3, 4, 5}
Gypona cinerea Gillette and Baker 1895a: 83 [Listed]¹
Gypona cinerea Osborn 1898a: 234 [Listed]⁶
Gypona cinerea Osborn 1898b: 11 [Listed]⁶

cinerea Uhler—Continued

Gypona cinerea Osborn 1899a: 38 [Ecology]⁶

[*Gypona*] *cinerea* Henshaw 1903b: 224 [Listed]^{1, 2, 3, 4, 5}

Gypona cinera [sic] Fletcher and Gibson 1908a: 129 [Listed]⁷

Gypona cinerea Williams 1914a: 223, 225; pl. XXXIII, fig. 5
[Predators, illustrated]²

[*Gypona*] *cinerea* Van Duzee 1916a: 67 [Listed]⁸

Gypona cinerea Van Duzee 1917b: 615 [Catalogued]^{1, 2, 3, 4, 5, 9}

Gypona cinerea Gibson 1919a: 100 [Notes, catalogued, comparative note]¹⁰ :89 [Key]

Gypona (*Prairiana*) *cinerea* Ball 1920a: 91 [Described, ecology]^{1, 2, 4, 6, 11, 12} :90 [Key] :91, 92, 93 [Comparative notes]

[*Gypona*] *cinerea* Britton 1920a: 49 [Listed]⁵

Gypona cinerea Lawson 1920a: 105 [Described, food plants, catalogued]² :102 [Key] :27 [Parasites]²

Gypona cinerea Lawson 1922c: 333 [Listed]²

G[ypona] cinerea De Long 1923a: 83 [Described, food plants, catalogued]⁵ :81 [Key]

[*Gypona*] *cinerea* Van Duzee 1923a: 174 [Comparative note]

Prairiana cinerea Ball and Reeves 1927a: 495; pl. XXVI [Notes, ecology, illustrated]^{4, 5, 6, 9, 11, 13, 14, 23}

Prairiana cinerea Hendrickson 1930a: 81 [Ecology]⁶

[*Prairiana*] *cinerea* De Long and Caldwell 1937c: 13 [Catalogued]^{1, 2, 4, 6, 11, 12}

Prairiana cinerea Osborn 1938a: 32 Equals *Gypona* [*cinerea* Uhl.]

Prairiana cinerea De Long 1942d: 75; pl. XXI, XXIII, XXXV
[Described, illustrated, catalogued]^{1, 11, 15, 16} Equals *Gypona cinerea* Uhl. :74, 75 [Key] :76, 77, 83 [Comparative notes]

Prairiana cinerea Medler 1943a: 29 [Described, catalogued]¹⁷
Equals *Gypona cinerea* Uhl.

[*Prairiana*] *cinerea* De Long and Knull 1946a: 24 [Catalogued]^{1, 2, 4, 6, 11, 18, 19} Equals *Gypona* [*cinerea* Uhl.]

[*Prairiana cinerea*] Evans 1947a: 216 [Listed]²⁰ Equals *Gypona cinerea* Uhl.

Prairiana cinerea De Long 1948a: 164 [Described, key, catalogued]^{1, 4, 11, 21} Equals *Gypona cinerea* Uhl. :165 [Comparative note]

[*Prairiana cinerea*] Metcalf and Bruner 1949a: 91 Equals *Gypona cinerea* Uhl.

[*Prairiana*] *cinerea* Oman 1949a: 45; pl. 9, fig. 2; pl. 29, fig. 3
[Illustrated, catalogued]²² Equals *Gypona* [*cinerea* Uhl.]

LOCALITIES: ¹ Colorado. ² Kansas. ³ Utah. ⁴ Illinois. ⁵ Connecticut. ⁶ Iowa.
⁷ Northwest Territory. ⁸ Eastern States. ⁹ Massachusetts. ¹⁰ Southwestern States. ¹¹ Montana. ¹² Dakota. ¹³ California. ¹⁴ Mexico.
¹⁵ Saskatchewan. ¹⁶ Texas. ¹⁷ Minnesota. ¹⁸ North Dakota. ¹⁹ South Dakota. ²⁰ North America. ²¹ Midwestern States. ²² Central States.
²³ Veracruz.

cinerea var. **cinerea** Ball

Gypona (Prairiana) cinerea cinerea Ball 1920a: 92 [Described, comparative note]^{1, 2, 3}

LOCALITIES: ¹ Colorado. ² Montana. ³ Iowa.

cinerea var. *kansana* Ball. See *Prairiana kansana* Ball.

cinerea var. *moneta* Van Duzee. See *Prairiana moneta* Van Duzee.

cinerea var. *orizaba* Ball and Reeves. See *Prairiana orizaba* Ball and Reeves.

cinerea var. *ponderosa* Ball. See *Prairiana ponderosa* Ball.

cinerea var. **spreti** Fowler

Gypona spreti Fowler 1903b: 304; pl. 21, figs. 4, 4a, b [n. sp., illustrated]¹

[*Gypona*] *spreti* Fowler 1903a: 295 [Key]

[*Gypona (Prairiana) cinerea spreti*] Ball 1920a: 92 [Comparative note] Equals *Gypona spreti* Fowl.

LOCALITIES: ¹ Guatemala.

cinerea var. *subta* Ball. See *Prairiana subta* Ball.

cubana Osborn

Gypona cubana Osborn 1926c: 341 [n. sp.]¹

Gypona cubana Osborn 1926e: 341 [n. sp.]¹

Prairiana cubana Metcalf and Bruner 1949a: 94; pl. 1, figs. 2A–E [Described, illustrated, catalogued]¹

LOCALITIES: ¹ Cuba.

dohrni Stål. See *Ponana (Ponana) dohrni* Stål.

dualis De Long. See *Negosiana dualis* De Long.

fowleri nom. nov. pro *Gypona marmorata* Fowler [1903] [nec *Gypona marmorata* Spångberg 1878]

Gypona marmorata Fowler 1903b: 306; pl. 21, figs. 8, 9, 9a–b [n. sp., illustrated]^{1, 2}: 307 [Comparative note]

[*Gypona*] *marmorata* Fowler 1903a: 295 [Key]

G[ypona] marmorata Kirkaldy 1907i: 60 [Comparative note]

Gypona marmorata Ball 1920a: 93 To *Gypona (Prairiana) fraudulentula* Spångb. [error]

[*Prairiana*] *marmorata* De Long and Caldwell 1937c: 14 To [*Prairiana*] *fraudulenta* Spångb. [error]

Prairiana marmorata De Long 1942d: 81; pl. XXI [Described, illustrated, catalogued]¹ Equals *Gypona marmorata* Fowl. :73, 75 [Key]

LOCALITIES: ¹ Mexico. ² Guerrero.

fraterna Spångberg. See *Negosiana fraterna* Spångberg.

fraudulenta Spångberg

Gypona fraudulenta Spångberg 1883a: 108 [n. sp.]¹

Gypona fraudulenta Van Duzee 1894a: 286 [Catalogued]¹

Gypona fraudulenta Fowler 1903b: 308 [Notes, catalogued]¹

[*Gypona*] *fraudulenta* Fowler 1903a: 295 [Key]

Gypona (*Prairiana*) *fraudulenta* Ball 1920a: 93 [Described]²

Equals *Gypona marmorata* Fowl. [error] :90 [Key]

[*Prairiana*] *fraudulenta* Ball and Reeves 1927a: 502; p1. XXVI
[Illustrated]

[*Prairiana*] *fraudulenta* De Long and Caldwell 1937c: 14
[Catalogued]^{1, 2} Equals [*prairiana*] *marmorata* Fowl. [error]

[*Prairiana*] *fraudulenta* De Long and Knull 1946a: 24 [Catalogued]^{1, 2}

LOCALITIES: ¹ Mexico. ² Maryland.

globosa De Long. See *Negosiana globosa* De Long.

griseola Osborn

Prairiana griseola Osborn 1938a: 38; p1. III, fig. 20 [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

hirsuta De Long

Prairiana hirsuta De Long 1942d: 77; pls. XXI, XXIII, XXXV
[n. sp., illustrated]¹ :74 [Key]

[*Prairiana*] *hirsuta* De Long and Knull 1946a: 24 [Catalogued]¹

Prairiana [*sic*] *hirsuta* De Long 1948b: 101 [♀ described]¹

[*Prairiana*] *hirsuta* Oman 1949a: 45 [Catalogued]¹

LOCALITIES: ¹ Arizona.

histrío Burmeister

G[ypona] *histrío* Burmeister 1839b: [3] [n. sp.]¹

Gypona histrío Walker 1851b: 835 [Catalogued]¹

[*Gypona*] *histrío* Dohrn 1859a: 93 [Listed]¹

Gyp[ona] *histrío* Spångberg 1878a: 75 [Catalogued]

Prairiana histrío Osborn 1938a: 37 [Described, catalogued]^{1, 2, 3}

Equals *Gypona histrío* Burm.

LOCALITIES: ¹ Brazil. ² Bolivia. ³ Minas Gerais.

interspersa Stål

G[ypona] *interspersa* Stål 1854b: 252 [n. sp.]¹

Gypona interspersa Walker 1858b: 255 [Catalogued]¹

[*Gypona*] *interspersa* Dohrn 1859a: 93 [Listed]¹

G[ypona] *interspersa* Stål 1862e: 46 [Described, catalogued]²

G[ypona] *interspersa* Stål 1864a: 83 [Comparative note]

interspersa Stål—Continued

Gypona interspersa Spångberg 1878a: 65 [Described, catalogued]¹
:66 [Comparative note]

Prairiana interspersa Osborn 1938a: 36 [Described, catalogued,
comparative note]³ Equals *Gypona interspersa* Stål

LOCALITIES: ¹ Brazil. ² Rio de Janeiro. ³ Bolivia.

jansoni Fowler

Gypona jansoni Fowler 1903b: 306; pl. 21, figs. 7, 7a, b [n. sp.,
illustrated]^{1, 2}

[*Gypona*] *jansoni* Fowler 1903a: 295 [Key]

Prairiana jansoni Osborn 1938a: 40 [Described, catalogued]^{1, 2, 3}
Equals *Gypona jansoni* Fowl.

LOCALITIES: ¹ Guatemala. ² Nicaragua. ³ Bolivia.

kansana Ball

Gypona (Prairiana) cinerea kansana Ball 1920a: 91 [n. var.,
ecology]^{1, 2, 3}:92 [Comparative note]

[*Prairiana cinerea*] *kansana* Ball and Reeves 1927a: 495, 496
[Comparative notes]⁴

Prairiana cinerea kansana Lowry 1933a: 64, 68 [Ecology]⁵

[*Prairiana*] *kansana* De Long and Caldwell 1937c: 14 [cata-
logued]^{1, 2, 3}

Prairiana kansana De Long 1942d: 83; pls. XXI, XXIII [De-
scribed, illustrated, catalogued, comparative note]^{1, 6, 7, 8, 9}

Equals *Gypona (Prairiana) cinerea kansana* Ball :74, 75 [Key]

Prairiana kansana Medler 1943a: 29 [Described, catalogued]¹⁰

Equals *Gypona (Prairiana) cinerea kansana* Ball

[*Prairiana*] *kansana* De Long and Knull 1946a: 24 [cata-
logued]^{1, 2, 3}

Prairiana kansana De Long 1948a: 165 [Described, catalogued,
ecology, comparative note]^{7, 11} Equals *Prairiana cinerea kan-
sana* Ball :165 [Comparative note] :164 [Key]

[*Prairiana*] *kansana* Oman 1949a: 45 [Catalogued]¹² Equals
Gypona [*kansana* Ball] Equals [*Prairiana*] *angustens* De L.

LOCALITIES: ¹ Kansas. ² Colorado. ³ Iowa. ⁴ Connecticut. ⁵ New Hamp-
shire. ⁶ South Dakota. ⁷ Illinois. ⁸ Texas. ⁹ South Carolina. ¹⁰ Minne-
sota. ¹¹ Midwestern States. ¹² Central States.

kansana var. **angustens** De Long

Prairiana kansana angustens De Long 1942d: 83; pl. XXIV [n.
var., illustrated]^{1, 2, 3}

[*Prairiana kansana*] *angustens* De Long and Knull 1946a: 24
[Catalogued]^{1, 2, 3}

Prairiana kansana angustens De Long 1948a: 165 [Described,
catalogued]⁴

kansana var. **angustens** De Long—Continued

[*Prairiana kansana*] *angustens* Oman 1949a: 45 [Catalogued]

[*Prairiana*] *angustens* Oman 1949a: 45 [Catalogued] To [*Prairiana*] *kansana*

LOCALITIES: ¹ Nebraska. ² South Dakota. ³ Iowa. ⁴ Illinois.

latens De Long

Prairiana latens De Long 1942d: 80; Pl. XXIV [n. sp., illustrated]¹ :74 [Key]

[*Prairiana*] *latens* De Long and Knoll 1946a: 24 [Catalogued]¹

[*Prairiana*] *latens* Oman 1949a: 45 [Catalogued]¹

LOCALITIES: ¹ Arizona.

longiora De Long (var.) See *Prairiana ponderosa* var. *longiora* De Long.

major Metcalf and Bruner

Prairiana major Metcalf and Bruner 1949a: 95; pl. 2, figs. 1A–E [n. sp., illustrated]¹

LOCALITIES: ¹ Cuba.

marmorata Fowler. See *Prairiana fowleri* Metcalf.

milaris. Typographical error for *Prairiana miliaris* Stål.

See *Negosiana miliaris* Stål.

miliaris Stål. See *Negosiana miliaris* Stål.

moesta Spångberg

Gypona moesta Spångberg 1878a: 66 [n. sp.]¹

Prairiana moesta Osborn 1938a: 36 [Described, catalogued]^{2,3}

Equals *Gypona moesta* Spångb.

LOCALITIES: ¹ Surinam. ² Brazil. ³ Bahia.

moneta Van Duzee

Gypona moneta Van Duzee 1923a: 174 [n. sp.]¹

P[rairiana] cinerea moneta Ball and Reeves 1927a: 496 [Notes, comparative note]^{2,3}

Prairiana moneta Ball 1935c: 501 [Notes, ecology, comparative note]^{2, 4, 5}

[*Prairiana*] *moneta* De Long and Caldwell 1937c: 14 [Catalogued]^{2,4,5}

[*Gypona*] *moneta* Essig and Usinger 1940a: 164 [Catalogued]

Prairiana moneta De Long 1942d: 76 [Described, catalogued]^{1,6}

Equals *Gypona moneta* Van D. :74 [Key]

[*Prairiana*] *moneta* De Long and Knoll 1946a: 24 [Catalogued]^{2,5,7} Equals *Gypona* [*moneta* Van D.]

[*Prairiana*] *moneta* Oman 1949a: 45 [Catalogued]³ Equals

Gypona [*moneta* Van D.]

LOCALITIES: ¹ Sonora. ² California. ³ Southwestern States. ⁴ Nevada.

⁵ Arizona. ⁶ Mexico. ⁷ Nebraska.

mystica Spångberg*Gypona mystica* Spångberg 1878a: 71 [n. sp.]^{1, 2}*G[ypona] mystica* Berg 1879d: 258 [Notes, catalogued]^{1, 2, 3, 4}*G[ypona] mystica* Berg 1879e: 263 [Notes catalogued]^{1, 2, 3, 4}*Gypona mystica* Van Duzee 1894a: 286 [Catalogued]^{1, 5}*Gypona mystica* Fowler 1903b: 308 [Notes, catalogued]^{1, 2}[*Gypona*] *mystica* Fowler 1903a: 295 [Key]*Gypona atitlana* Fowler 1903b: 305; pl. 21, figs. 5, 5a, b [n. sp., illustrated]⁸[*Gypona*] *atitlana* Fowler 1903a: 295 [Key]*Gypona abjecta* Fowler 1903b: 309; pl. 21, fig. 13, 13a, b [n. sp., illustrated]^{1, 6, 7}[*Gypona*] *abjecta* Fowler 1903a: 296 [Key][*Gypona*] *mystica* Van Duzee 1909a: 216 [Comparative note][*Gypona*] *mystica* Ball 1920a: 100 [Listed]¹ Equals *Gypona atitlana* Fowl. Equals [*Gypona*] *abjecta* Fowl.*Gypona atitlana* Van Duzee 1923a: 174 [Comparative note]*Prairiana mystica* Osborn 1938a: 36 [Described, catalogued]^{9, 10, 11}
Equals *Gypona mystica* Spångb. Equals *Gypona atitlana* Fowl. (?) Equals *Gypona abjecta* Fowl. (?)LOCALITIES: ¹ Mexico. ² Colombia. ³ Buenos Aires. ⁴ Corrientes. ⁵ South America. ⁶ Guerrero. ⁷ Tabasco. ⁸ Panama. ⁹ Bolivia. ¹⁰ Brazil.
¹¹ Bahia.*negotiosa* Gibson. See *Negosiana negotiosa* Gibson.**nigrifrons** Osborn*Prairiana nigrifrons* Osborn 1938a: 33; pl. V, fig. 45 [n. sp., illustrated]^{1, 2}LOCALITIES: ¹ Bolivia. ² Brazil.**nigrina** Stål*G[ypona] nigrina* Stål 1854b: 252 [n. sp.]¹*Gypona nigrina* Walker 1858b: 256 [Catalogued]¹[*Gypona*] *nigrina* Dohrn 1859a: 93 [Listed]¹*Gypona nigrina* Stål 1859b: 289 [Described, catalogued]¹*Gypona nigrina* Spångberg 1878a: 70 [Described, catalogued]¹*G[ypona] nigrina* Berg 1879d: 258 [Notes, catalogued]¹*G[ypona] nigrina* Berg 1879e: 263 [Notes, catalogued]¹*Prairiana nigrina* Osborn 1938a: 35 [Described, catalogued]²
Equals *Gypona nigrina* Stål.LOCALITIES: ¹ Buenos Aires. ² Argentina.**orizaba** Ball and Reeves*P[rairiana] cinerea orizaba* Ball and Reeves 1927a: 496 [n. var.]^{1, 4}*Prairiana orizaba* Ball 1935c: 501 [Notes]^{2, 3}

orizaba Ball and Reeves—Continued

[*Prairiana*] *orizaba* De Long and Caldwell 1937c: 14 [Catalogued]¹

Prairiana orizaba De Long 1942d: 79; pls. XXII, XXIII, XXXV [Described, illustrated, catalogued]^{1, 2} Equals *Prairiana cinerea orizaba* Ball and Reev. :74, 75 [Key] :80 [Comparative note]

[*Prairiana*] *orizaba* De Long and Knull 1946a: [Catalogued]^{1, 2}

[*Prairiana*] *orizaba* Oman 1949a: 45 [Catalogued]⁵ Equals [*Prairiana*] *rolenta* De L.

LOCALITIES: ¹ Mexico. ² Texas. ³ Arizona. ⁴ Veracruz. ⁵ Southwestern States.

orizaba var. **rolenta** De Long

Prairiana orizaba rolenta De Long 1942d: 80; pl. XXIV [n. var., illustrated]¹ :75 [Key]

[*Prairiana orizaba*] *rolenta* De Long and Knull 1946a: 24 [Catalogued]¹

[*Prairiana orizaba*] *rolenta* Oman 1949a: 45 [Catalogued]

[*Prairiana*] *rolenta* Oman 1949a: 45 [Catalogued] To [*Prairiana*] *orizaba* Ball and Reeves

LOCALITIES: ¹ Texas.

ponderosa Ball

Gypona (Prairiana) cinerea ponderosa Ball 1920a: 91 [n. var., ecology]¹ :92 [Comparative note]

[*Prairiana*] *ponderosa* De Long and Caldwell 1937c:13 [Catalogued]¹

Prairiana ponderosa De Long 1942d: 78; pl. XXIII [Described, ecology, illustrated, catalogued]¹ Equals *Gypona (Prairiana) cinerea ponderosa* Ball :75 [Key] :79 [Comparative note]

[*Prairiana*] *ponderosa* De Long and Knull 1946a: 24 [Catalogued]¹

[*Prairiana*] *ponderosa* Oman 1949a: 45 [Catalogued]² Equals *Gypona [ponderosa* Ball] Equals [*Prairiana*] *longiora* De L.

LOCALITIES: ¹ Colorado. ² Southwestern States.

ponderosa var. **longiora** De Long

Prairiana ponderosa longiora De Long 1942d: 79; pl. XXIV [n. var., illustrated]¹ :75 [Key]

[*Prairiana ponderosa*] *longiora* De Long and Knull 1946a: 24 [Catalogued]¹

[*Prairiana ponderosa*] *longiora* Oman 1949a: 45 [Catalogued]

[*Prairiana*] *longiora* Oman 1949a: 45 [Catalogued] To [*Prairiana*] *ponderosa* Ball

LOCALITIES: ¹ Texas.

punctipennis Stål. See *Ponana (Ponana) curiata* Gibson.

robusta Osborn

Prairiana robusta Osborn 1938a: 34; pl. IV, figs. 31, 31a-b [n. sp., illustrated]^{1, 2, 3, 4}

LOCALITIES: ¹ Bolivia. ² Peru. ³ Brazil. ⁴ Santa Cruz.

rolenta De Long (var.). See *Prairiana orizaba* var. *rolenta* De Long.

rosacea Osborn

Prairiana rosacea Osborn 1938a: 38; pl. IV, fig. 30 [n. sp., illustrated, comparative note]¹

LOCALITIES: ¹ Bolivia.

serrata Metcalf

Prairiana serrata Metcalf 1954c: 21; figs. 30-33 [n. sp., illustrated]^{1, 2} :2 [Listed]¹

LOCALITIES: ¹ Bahamas. ² South Bimini Island.

sidana Ball

Prairiana sidana Ball 1935c: 501 [n. sp., ecology]¹

[*Prairiana*] *sidana* De Long and Caldwell 1937c: 14 [Catalogued]¹

Prairiana sidana De Long 1942d: 76; pl. XXI, XXIII [Described, illustrated, catalogued]^{1, 2} :74 [Key] :77 [Comparative note]

[*Prairiana*] *sidana* De Long and Knull 1946a: 24 [Catalogued]^{1, 2}

[*Prairiana*] *sidana* Oman 1949a: 45 [Catalogued]³

LOCALITIES: ¹ Arizona. ² Texas. ³ Southwestern States.

sordida Stål

G[ypona] sordida Stål 1854b: 252 [n. sp.]¹

Gypona sordida Walker 1858b: 255 [Catalogued]¹

[*Gypona*] *sordida* Dohrn 1859a: 93 [Listed]²

G[ypona] sordida Stål 1862e: 46 [Described, catalogued]³

Gypona sordida Spångberg 1878a: 74 [Described, catalogued]^{1, 3}

Prairiana sordida Osborn 1938a: 32 [Described, catalogued]^{1, 3, 4}

Equals *Gypona sordida* Stål

LOCALITIES: ¹ Minas Gerais. ² Brazil. ³ Rio de Janeiro. ⁴ Bolivia.

spretta Fowler. See *Prairiana cinerea* var. *spretta* Fowler.

subta Ball

Gypona (*Prairiana*) *cinerea subta* Ball 1920a: 92 [n. var., food plants]¹

[*Prairiana cinerea*] *subta* Ball and Reeves 1927a: 496 [Comparative note]

[*Prairiana*] *subta* Ball 1935c: 502 [Food plants]¹

[*Prairiana*] *subta* De Long and Caldwell 1937c: 14 [Catalogued]¹

subta Ball—Continued

Prairiana subta De Long 1942d : 77 ; pls. XXI, XXIII [Described, illustrated, catalogued]^{1, 2, 3, 4} Equals *Gypona* (*Prairiana*) *cinerea subta* Ball :73 [Key]

[*Prairiana*] *subta* De Long and Knull 1946a : 24 [Catalogued]¹

[*Prairiana*] *subta* Oman 1949a : 45 [Catalogued]⁵ Equals *Gypona* [*subta* Ball]

LOCALITIES : ¹ Colorado. ² Arizona. ³ Texas. ⁴ South Dakota. ⁵ South-western States.

subtacta Walker

Gypona subtacta Walker 1858b : 256 [n. sp.]¹

Gypona subtacta Van Duzee 1894a : 286 [Catalogued]¹

Gypona subtacta Fowler 1903b : 304 ; pl. 21, figs. 3, 3a, b [Notes, illustrated, catalogued]^{1, 2, 3} Equals *Gypona schauvi* Stål [error] Equals *Gypona funebris* Spångb. [error]

[*Gypona*] *subtacta* Fowler 1903a : 295 [Key]

Prairiana subtacta Osborn 1938a : 37 [Described, catalogued]⁴ Equals *Gypona subtacta* Walk.

LOCALITIES : ¹ Mexico. ² Veracruz. ³ Tabasco. ⁴ Bolivia.

variegata Osborn

Prairiana variegata Osborn 1938a : 39 ; pl. V, fig. 43 [n. sp., illustrated]^{1, 2}

LOCALITIES : ¹ Bolivia. ² Peru.

Genus **Scarisana** Metcalf

ORTHOTYPE *Scarisana variabilis* [n. sp.] Metcalf 1949b : 277

Scarisana Metcalf 1949b : 277 [gen. n.] :271 [Key]

variabilis Metcalf

Scarisana variabilis Metcalf 1949b : 277 ; text figs. 8E–I [n. sp., illustrated]¹

LOCALITIES : ¹ British Guiana.

Genus **Negosiana** Oman

ORTHOTYPE *Gypona negotiosa* Oman 1949a : 45

Negosiana Oman 1949a : 45 [gen. n.] :44 [Key]

Fattig 1955a : 16 [List of species from Georgia]

dualis De Long

Prairiana dualis De Long 1942d : 82 ; pls. XXI, XXIV [n. sp., illustrated]¹ :73, 75 [Key]

[*Prairiana*] *dualis* De Long and Knull 1946a : 24 [Catalogued]¹

[*Negosiana*] *dualis* Oman 1949a : 45 [Catalogued] Equals *Prairiana* [*dualis* De L.]

LOCALITIES : ¹ Texas.

fraterna Spångberg*Gypona fraterna* Spångberg 1878a: 72 [n. sp.]¹*Gypona fraterna* Van Duzee 1894a: 286 [Catalogued]¹[*Gypona*] *fraterna* Van Duzee 1916a: 67 [Listed]²*Gypona fraterna* Van Duzee 1917b: 615 [Catalogued]³*Gypona fraterna* Gibson 1919a: 100 [Notes, catalogued, comparative note]⁴: 89 [Key]*Gypona fraterna* Ball 1920a: 92 To *Gypona* (*Prairiana*) *miliaris* Stål [error][*Gypona*] *fraterna* Stearns 1927a: 10 [Listed]⁵[*Prairiana*] *fraterna* DeLong and Caldwell 1937c: 14 To [*Prairiana*] *miliaris* [sic] Stål [error]*Prairiana* [sic] *fraterna* De Long 1942d: 82; pls. VII, XXII, XXIII [Described, illustrated, catalogued]^{1, 6} Equals *Gypona fraterna* Spångb.[*Prairiana*] *fraterna* De Long 1942d: 73, 75 [Key][*Prairiana*] *fraterna* De Long and Knull 1946a: 24 [Catalogued]^{1, 6} Equals *Gypona* [*fraterna* Spångb.][*Negosiana*] *fraterna* Oman 1949a: 45 [Catalogued]⁷ Equals *Gypona* [*fraterna* Spångb.]*N*[*egosiana*] *fraterna* Fattig 1955a: 16 [Listed]³ Equals *Gypona fraterna* Spångb.LOCALITIES: ¹ Texas. ² Southern States. ³ Georgia. ⁴ United States.⁵ Virginia. ⁶ Florida. ⁷ Southeastern States.**globosa** De Long*Prairiana globosa* De Long 1942d: 84; pls. XXII, XXIII, XXXV [n. sp., illustrated]^{1, 2}: 73 [Key][*Prairiana*] *globosa* De Long and Knull 1946a: 24 [Catalogued]¹[*Negosiana*] *globosa* Oman 1949a: 45 [Catalogued]³ Equals *Prairiana* [*globosa* De L.]LOCALITIES: ¹ Florida. ² Sanibel Island. ³ Southeastern States.**miliaris** Stål*Gypona miliaris* Stål 1864a: 83 [n. sp.]^{1, 2}*Gypona miliaris* Spångberg 1878a: 73 [Described, catalogued]²*Gypona miliaris* Van Duzee 1894a: 286 [Catalogued]²*Gypona miliaris* Fowler 1903b: 305 [Notes, catalogued]^{1, 2, 13}[*Gypona*] *miliaris* Fowler 1903a: 295 [Key]*Gypona* (*Prairiana*) *miliaris* Ball 1920a: 92 [Described]^{1, 3, 4, 5, 6, 7} Equals *Gypona negotiosa* Gibs. [error] Equals *Gypona fraterna* Spångb. [error]: 90 [Key]: 91, 93 [Comparative notes]*Gypona miliaris* Osborn 1921a: 9 [Listed]⁸[*Gypona*] *miliaris* De Long 1923a: 83 [Comparative note] Equals[*Gypona*] *negotiosa* Gibs. [error]

miliaris Stål—Continued

[*Prairiana*] *miliaris* Ball and Reeves 1927a: 495; pls. XXV, XXVI [Comparative note, illustrated]

Gypona miliaris Stearns 1927a: 10 [Listed]⁹

Gypona miliaris Fletcher 1930a: 42, 45, 46 [Ecology]⁴

[*Prairiana*] *miliaris* [sic] De Long and Caldwell 1937c: 14 [Catalogued]^{3, 4, 5, 6} Equals [*Prairiana*] *fraterna* Spångb. [error] Equals [*Prairiana*] *negotiosa* Gibs. [error]

G[ypona] miliaris Brimley 1938a: 92 [Listed]¹⁰

G[ypona] miliaris Carpenter 1940a: 670 [Ecology]

Prairiana miliaris De Long 1942d: 81; pls. I, VII, XXIII [Described, illustrated, catalogued] Equals *Gypona miliaris* Stål :74 [Key] :82 [Comparative note]

Gypona miliaris Wray and Brimley 1943a: 129 [Ecology]¹⁰

[*Prairiana*] *miliaris* [sic] De Long and Knull 1946a: 24 [Catalogued]^{3, 4, 5, 6} Equals *Gypona* [*miliaris* Stål]

[*Negosiana*] *miliaris* Oman 1949a: 45 [Catalogued]¹¹ Equals *Gypona* [*miliaris* Stål]

N[egosiana] miliaris Fattig 1955a: 16 [Listed]¹²

LOCALITIES: ¹ Mexico. ² Veracruz. ³ Connecticut. ⁴ Texas. ⁵ Atlantic Coast States. ⁶ Gulf Coast States. ⁷ Illinois. ⁸ Florida. ⁹ Virginia. ¹⁰ North Carolina. ¹¹ Southeastern States. ¹² Georgia. ¹³ Tabasco.

negotiosa Gibson

Gypona negotiosa Gibson 1919a: 97 [n. sp.]^{1, 2, 3, 4} :89 [Key]

Gypona negotiosa Ball 1920a: 92 To *Gypona* (*Prairiana*) *miliaris* Stål [error]

[*Gypona*] *negotiosa* De Long 1923a: 83 To [*Gypona*] *miliaris* [error]

[*Gypona*] *negotiosa* Stearns 1927a: 10 [Listed]⁴

[*Prairiana*] *negotiosa* De Long and Caldwell 1937c: 14 To [*Prairiana*] *miliaris* [sic] Stål [error]

Prairiana negotiosa De Long 1942d: 78; pls. XXI, XXII, XXIII, XXXV [Described, illustrated, catalogued]^{1, 2, 3, 5} Equals *Gypona negotiosa* Gibs. :74 [Key] :82, 83, 84 [Comparative notes]

[*Prairiana*] *negotiosa* De Long and Knull 1946a: 24 [Catalogued]^{1, 2, 3, 5} Equals *Gypona* [*negotiosa* Gibs.]

[*Negosiana*] *negotiosa* Oman 1949a: 45; pl. 9, fig. 3; pl. 29, fig. 4 [Illustrated, catalogued]⁶ Equals *Gypona* [*negotiosa* Gibs.]

N[egosiana] negotiosa Fattig 1955a: 16 [Listed]⁷

LOCALITIES: ¹ Florida. ² North Carolina. ³ Maryland. ⁴ Virginia. ⁵ Texas. ⁶ Southeastern States. ⁷ Georgia.

Genus *Scaris* Le Peletier and Serville

HAPLOTYPE *Iassus ferrugineus* Le Peletier and Serville 1825a : 609

TYPE *Scaris ferruginea* Blanchard 1840a : 195

TYPE *Scaris ferruginea* Lucas 1848a : 410

TYPE *Scaris ferruginea* Blanchard 1850a : 195

TYPE [*Scaris*] *ferruginea* Kirkaldy 1900c : 265

TYPE *Scaris ferruginea* Evans 1947a : 217

HAPLOTYPE *Iassus ferrugineus* Metcalf 1949b : 279

[*Darma* Walker]

[HAPLOTYPE *Darma bipunctata* [n. sp.] Walker 1858a : 102]

[TYPE *Darma bipunctata* Evans 1947a : 216]

- Scaris* Le Peletier and Serville 1825a : 609 [gen. n.] Equals
Iassus Fabr. [in part] :602 [Key]
 Latreille 1830b : 200 [Listed]
- Smaris* [sic] Germar 1833a : 179 [Key]
- Scaris* Burmeister 1835a : 114 [Described] Equals *Jassus*
 Fabr. [in part] :105 [Key, zoogeography]
 Blanchard 1840a : 195 [Described] Equals *Jassus*
 Fabr. [in part] :187 [Listed]
 Agassiz, Erichson and Germar 1842a : 18 [Listed]
 Amyot and Serville 1843a : 578 [Described] Equals
Jassus Fabr. [in part]
 Blanchard 1845a : 420 [Described] :425 [Listed]
 Drapiez 1845d : 381 [Key]
 Agassiz, Erichson and Germar 1846a : 12 [Listed]
 Amyot 1847a : 196 [Listed]
 Agassiz 1848a : 961 [Listed]
 Amyot 1848a : 392 [Listed]
 Lucas 1848a : 410 [Notes, catalogued]
 Blanchard 1850a : 195 [Described] Equals *Jassus*
 Fabr. [in part] :187 [Listed]
 Spinola 1850a : 57 [Key]
 Walker 1851b : 832 [Catalogued] Equals *Iassus*
 Fabr. [in part]
 Drapiez 1853y : 381 [Key]
 Walker 1858a : 101 [A new species from Colombia]
 Walker 1858b : 252 [New species from various
 regions]
 Walker 1858a : 102 [gen. n.]
 Dohrn 1859a : 93 [List of species]
 Signoret 1860a : 205 [Catalogued, a new species from
 Madagascar]

- [*Gypona*]
 (Scarīs) Stål 1862e: 49 [Key]
Scarūs [sic] Marshall 1865f: 54 [Listed]
 Scarīs Stål 1866a: 262 [Listed]
 Blanchard 1875a: 420 [Described] :425 [Listed]
Darma Berg 1879d: 259 [Catalogued]
 Berg 1879e: 263 [Catalogued]
 Scudder 1882b: 285 [Listed]
 Hansen 1890a: 26 [Listed]
 Kirkaldy 1900c: 265 [Catalogued]
 Kirkaldy 1901d: 179 Equals *Smarīs* [sic]
 Fowler 1903a: 293 Equals [*Gypona*] (*Scarīs* Le P.
 and Serv.) :294 [Comparative note]
 Kirkaldy 1907d: 81 [Key]
 Oshanin 1916a: 80 [Bibliography]
 Handlirsch 1925a: 1120 [Listed]
Darma Schulze, Kükenthal, and Heider 1928a: 925 [Catalogued]
 Scarīs Sherborn 1930b: 5785 [Catalogued]
 Schulze, Kükenthal, and Heider 1936b: 3116
 [Catalogued]
Smarīs [sic] Schulze, Kükenthal, and Heider 1936b: 3202 [Catalogued] To *Scarīs* Le P. and Serv.
 Scarīs Osborn 1938a: 50 [Comparative note]
Darma Neave 1939b: 14 [Catalogued]
 Scarīs Neave 1940b: 126 [Catalogued]
Smarīs [sic] Neave 1940b: 213 [Catalogued] To *Sca[rīs]* Le P.
 and Serv.
 Scarīs Evans 1947a: 217 [Catalogued] :131 [Taxonomy]
Darma Evans 1947a: 216 [Catalogued] To *Scarīs* Le P. and Serv.
 Scarīs Metcalf 1947a: 165 [Zoogeography]
 Metcalf 1949b: 279 [Described, catalogued] :271
 [Key, catalogued]
 Pesson 1951a: 1517 [Listed]

australis Walker. See *Penthimia australis* Walker.

badia Walker

- Tettigonia badia* Walker 1851b: 756 [n. sp.]¹
Scarīs [*badia*] Signoret 1853d: 177 (5) Equals [*Tettigonia badia*
 Walk.]
T[*ettigonia*] *badia* Van Duzee 1894d: 157 To *Gypona scarlatina*
 Fitch (?) [error]

LOCALITIES: ¹ North America.

bipunctata Walker*Darma bipunctata* Walker 1858a: 103 [n. sp.]^{1, 2}*D[arma] bipunctata* Berg 1879d: 259 [Listed]¹*D[arma] bipunctata* Berg 1879e: 263 [Listed]¹*[Scaris bipunctata]* Evans 1947a: 216 [Listed]² Equals *Darma bipunctata* Walk.LOCALITIES: ¹ Uruguay. ² Montevideo.**ferruginea** Fabricius*[Iassus] ferrugineus* Fabricius 1803a: 86 [n. sp.]¹ :12 [Listed]*S[caris] ferruginea* Le Peletier and Serville 1825a: 610 [Described]¹ Equals *Iassus ferrugineus* Fabr.*[Scaris ferruginea]* Germar 1833a: 179 Equals *Jassus ferrugineus* Fabr.*Sc[aris] ferruginea* Burmeister 1835a: 115 [Described, catalogued]² Equals *Jassus ferrugineus* Fabr.*Scaris ferruginea* Blanchard 1840a: 195; pl. 15, fig. 3 [Described, catalogued, illustrated]² Equals *Jassus ferrugineus* Fabr.*Scaris ferruginea* Amyot and Serville 1843a: 579; pl. 11, fig. 3 [Described, illustrated, catalogued]² Equals *Jassus ferrugineus* Fabr.*Scaris ferruginea* Lucas 1848a: 410 [Listed]²*Scaris ferruginea* Blanchard 1850a: 195; pl. 15, fig. 3 [Described, catalogued, illustrated]² Equals *Jassus ferrugineus* Fabr.*Scaris ferruginea* Walker 1851b: 832 [Catalogued, comparative note]² Equals *Iassus ferrugineus* Fabr.*[Scaris] ferruginea* Dohrn 1859a: 93 [Listed]²*G[ypona] (Scaris) ferruginea* Stål 1862e: 49 [Key, catalogued]³ Equals *Scaris ferruginea* Le P. and Serv.*J[assus] ferrugineus* Stål 1869a: 80 [Described, catalogued]¹*J[assus] ferrugineus* Dallas 1870a: 494 [Listed]*Iassus ferrugineus* Sherborn 1926b: 2364 [Catalogued]*Scaris ferruginea* Sherborn 1926b: 2366 [Catalogued] Equals *Iassus [ferrugineus]* Fabr.]*Scaris ferruginea* Evans 1947a: 217 [Listed]¹ :215; fig. 30G [Illustrated]*Scaris ferruginea* Metcalf 1949b: 279 [Catalogued] Equals *Iassus ferrugineus* Fabr.LOCALITIES: ¹ South America. ² Brazil. ³ Rio de Janeiro.**fervida** Walker*Tettigonia fervida* Walker 1851b: 751 [n. sp.]¹*Scaris [fervida]* Signoret 1853d: 177 (5) Equals [*Tettigonia fervida* Walk.]*[Gypona fervida]* Stål 1862b: 495 Equals *Tettigonia fervida* Walk.LOCALITIES: ¹ Colombia.

latipennis Walker. See *Amalfta latipennis* Walker. Family TETTIGELLIDAE.

multilinea Walker

Scaris multilinea Walker 1858b : 252 [n. sp.]¹

LOCALITIES : ¹ Brazil.

obliqua Walker. See *Ortega obliqua* Walker. Family TETTIGELLIDAE.

picea Walker

Scaris picea Walker 1851b : 832 [n. sp.]¹

[*Scaris*] *picea* Dohrn 1859a : 93 [Listed]¹

Scaris picea Evans 1947a : 215 ; fig. 30A [Illustrated]

LOCALITIES : ¹ Brazil.

punctata Blanchard

Scaris punctata Blanchard 1840a : 195 [n. sp.]¹

Scaris punctata Blanchard 1850a : 195 [n. sp.]¹

LOCALITIES : ¹ Brazil.

sanguinosa Walker

Scaris sanguinosa Walker 1858a : 101 [n. sp.]¹

LOCALITIES : ¹ Colombia.

tristis Signoret

S[caris] tristis Signoret 1860a : 205 [n. sp.]¹

[*Scaris*] *tristis* Stål 1866a : 262 [Listed]²

LOCALITIES : ¹ Madagascar. ² Africa.

Genus **Gyponana** Ball

ORTHOTYPE *Gyponana octolineata* Ball 1920a : 85

TYPE *Gyponana octolineata* Osborn 1938a : 17

TYPE [*Gyponana*] *octolineata* De Long 1942d : 22

ORTHOTYPE *Tettigonia 8-lineata* Medler 1943a : 27

TYPE *Tettigonia octolineata* De Long and Knull 1946a : 21

TYPE *Gypona octolineata* Evans 1947a : 216

ORTHOTYPE *Tettigonia octolineata* Oman 1949a : 46

[*Gypona*] Ball 1920a : 85 [subg. n., key to species] :84 [Key]
(*Gyponana*)

Gyponana Ball 1920a : 87 [Comparative note]
Ball and Reeves 1927a :499 [Nymph described] :488
[Phylogeny] :489, 490, 493 [Comparative notes]
:489 [Key]

Gypona Schulze, Kükenthal, and Heider 1929b : 1434 [Cata-
(*Gyponana*) logued]

Gyponana Ball 1935c : 497 [Key to species from the United
States]

Gyponana

- De Long and Caldwell 1937c: 89 [Catalogued] :12
[Catalogued, catalogue of species from the
Nearctic Region]
- Osborn 1938a: 17 [Described, catalogued] Equals
Gypona (*Gyponana*) Ball :12 [Key]
- Neave 1939b: 536 [Catalogued]
- De Long 1942d: 22 [Described, key to species] :12
[Zoogeography, ecology] :13 [Key] :11 [Listed]
:14, 45, 57, 64 [Comparative notes]
- Medler 1943a: 27 [Described, key to species from
Minnesota, catalogued] :26 [Key]
- Oman 1943c: 16 [Listed]
- De Long 1946c: 446 [Comparative note]
- De Long and Knull 1946a: 21 [Catalogued, cata-
logue of species from the Nearctic Region]
- Procter 1946a: 88 [Listed]
- Evans 1947a: 216 [Catalogued]
- Metcalf 1947a: 158 [Zoogeography]
- Osborn and Knull 1947a: 330 [List of species from
Ohio]
- De Long 1948a: 156 [Described, review of species
from Illinois, zoogeography, catalogued] :155
[Key] :105 [Ecology] :105, 106 [Economics]
:164 [Comparative note]
- Metcalf 1949b: 271 [Key, catalogued]
- Metcalf and Bruner 1949a: 89 [Notes]
- Oman 1949a: 46 [Described, catalogued, key to sub-
genera] Equals *Gypona* (*Gyponana*) Ball :44
[Key] :20 [Zoogeography] :48 [Comparative
note]
- Tomlinson, Marucci, and Doehlert 1950a: 659, 660
[Nonvector] :661 [Control]
- Young 1950a :62(10) [List of species from Ken-
tucky]
- Phillips 1951a :199 [Food plants]
- Borrer and De Long 1954a: 258 [Listed]
- Fattig 1955a :16 [List of species from Georgia] :10
[Parasites]

— Van Duzee (var.) [*striata*]. See *Gyponana* (*Gyponana*) *striata* var.

— Van Duzee.

— Walker (var.) [*lineata*]. See *Gyponana lineata* var. — Walker.

- accurata* De Long. See *Gyponana* (*Gyponana*) *accurata* De Long.
acia De Long. See *Gyponana* (*Gyponana*) *acia* De Long.
aculeata De Long. See *Gyponana* (*Gyponana*) *aculeata* De Long.
alomogorda Ball (var.). See *Gyponana* (*Gyponana*) *delta* var. *alomogorda* Ball.
amara De Long. See *Gyponana* (*Gyponana*) *amara* De Long.
ampliata Ball. See *Gyponana* (*Rugosana*) *ampliata* Ball.
angula De Long. See *Gyponana* (*Gyponana*) *angula* De Long.
angulata Spångberg. See *Gyponana* (*Gyponana*) *angulata* Spångberg.
annulicornis Van Duzee. See *Hamana* *annulicornis* Van Duzee.
appressa De Long. See *Gyponana* (*Gyponana*) *appressa* De Long.
arcta De Long. See *Gyponana* (*Gyponana*) *arcta* De Long.
avara De Long. See *Gyponana* (*Gyponana*) *avara* De Long.
barda De Long. See *Gyponana* (*Gyponana*) *barda* De Long.

boliviana Osborn

Gypona boliviana Osborn 1938a: 19; pl. II, figs. 11, 11a [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

brachycephala Spångberg

Gypona brachycephala Spångberg 1878a: 9 [n. sp.]¹

Gyp[ona] brachycephala Berg 1899a: 6 [Comparative note]

Gyponana brachycephala Osborn 1938a: 19 [Described, catalogued]^{2, 3} Equals *Gypona brachycephala* Spångb.

LOCALITIES: ¹ Colombia. ² Brazil. ³ Bahia.

- brevihama* De Long. See *Gyponana* (*Gyponana*) *brevihama* De Long.
brevita De Long. See *Gyponana* (*Gyponana*) *brevita* De Long.
cacumina De Long. See *Gyponana* (*Gyponana*) *cacumina* De Long.
calamistra De Long. See *Gyponana* (*Gyponana*) *calamistra* De Long.
cana Burmeister. See *Gyponana* (*Gyponana*) *cana* Burmeister.
chadana Ball and Reeves. See *Gyponana* (*Rugosana*) *chadana* Ball and Reeves.

chiriquensis Fowler

Gypona chiriquensis Fowler 1903a: 298; pl. 20, figs. 6, 6a, b [n. sp., illustrated, comparative note]¹: 295 [Key]

Gyponana chiriquensis Osborn 1938a: 18 [Described, catalogued]

^{1, 2, 3, 4, 5} Equals *Gypona chiriquensis* Fowl. :19 [Comparative note]

LOCALITIES: ¹ Panama. ² British Guiana. ³ Peru. ⁴ Bolivia. ⁵ Brazil.

- compressa* De Long. See *Gyponana* (*Gyponana*) *compressa* De Long.
conferta De Long. See *Gyponana* (*Gyponana*) *conferta* De Long.
conspira De Long. See *Gyponana* (*Gyponana*) *conspira* De Long.
contracta. Typographical error for *Gyponana contractura* De Long. See *Gyponana* (*Gyponana*) *contractura* De Long.
contractura De Long. See *Gyponana* (*Gyponana*) *contractura* De Long.
cubita De Long. See *Gyponana* (*Gyponana*) *cubita* De Long.
cunea De Long. See *Gyponana* (*Gyponana*) *cunea* De Long.

delicata Fowler

Gypona delicata Fowler 1903a: 297; pl. 20, figs. 5, 5a, b [n. sp., illustrated]^{1, 2}:295 [Key]

Gypona delicata Ball 1920a: 86 To *Gypona* (*Gyponana*) *rugosa* Spångb. [error]

G[ypona] delicata De Long 1923a: 83 To *G[ypona] rugosa* Spångb. [error]

[*Gypona*] *delicata* Van Duzee 1923a: 176 [Comparative note]

[*Gyponana*] *delicata* De Long and Caldwell 1937c: 13 To [*Gyponana*] *rugosa* Spångb. [error]

Gyponana delicata De Long 1942d: 55; pl. IV [Described, illustrated, catalogued]¹

LOCALITIES: ¹ Mexico. ² Guerrero.

delta Ball. See *Gyponana* (*Gyponana*) *delta* Ball.

delta var. *alomogorda* Ball. See *Gyponana* (*Gyponana*) *delta* var. *alomogorda* Ball.

desa De Long. See *Gyponana* (*Gyponana*) *desa* De Long.

dorsalis Signoret

T[ettigonia] dorsalis Signoret 1853b: 349; pl. 10, fig. 8 [n. sp., illustrated]¹

[*Tettigonia*] *dorsalis* Signoret 1855d: 774 [Comparative note]

Tettigonia dorsalis Walker 1858b: 204 [Catalogued]¹

[*Tettigonia*] *dorsalis* Dohrn 1859a: 89 [Listed]²

T[ettigonia] dorsalis Taschenberg 1884a: 436 [Comparative note]

E[rythrogonia] dorsalis Melichar 1926a: 393 [Described, catalogued] ^{1, 2, 3} Equals *Tettigonia dorsalis* Sign.:375 [Key]

[*Gyponana*] *dorsalis* Ball 1935c: 498 [Key]⁴

[*Gyponana*] *dorsalis* De Long and Caldwell 1937c: 13 [Catalogued]⁴

[*Gyponana*] *dorsalis* De Long and Knull 1946a: 22 [Catalogued]⁴ Equals *Tettigonia* [*dorsalis* Sign.]

LOCALITIES: ¹ São Paulo. ² Brazil. ³ Rio Grande do Sul. ⁴ Southwestern States.

dracontea Gibson. See *Dragonana dracontea* Gibson.

elongata Ball. See *Gyponana* (*Gyponana*) *elongata* Ball.

expanda De Long. See *Gyponana* (*Gyponana*) *expanda* De Long.

extenda De Long. See *Gyponana* (*Gyponana*) *extenda* De Long.

fagi De Long. See *Gyponana* (*Gyponana*) *fagi* De Long.

fastiga De Long. See *Gyponana* (*Gyponana*) *fastiga* De Long.

fatena De Long (var.). See *Gyponana* (*Gyponana*) *serrata* var. *fatena* De Long.

fibrata De Long. See *Gyponana* (*Rugosana*) *fibrata* De Long.

fimbriata De Long. See *Gyponana* (*Gyponana*) *fimbriata* De Long.

flavilineata Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.

flavolineata. Typographical error for *Gyponana flavilineata* Fitch. See *Gyponana* (*Gyponana*) *flavilineata* Fitch.

geminata Osborn. See *Gyponana* (*Gyponana*) *octolineata* Say.
germari Stål. See *Gyponana* (*Gyponana*) *germari* Stål.
gibbera De Long. See *Gyponana* (*Gyponana*) *gibbera* De Long.
gladia De Long. See *Gyponana* (*Gyponana*) *gladia* De Long.
hasta De Long. See *Gyponana* (*Gyponana*) *hasta* De Long.
lamina De Long. See *Gyponana* (*Gyponana*) *lamina* De Long.
librata De Long. See *Gyponana* (*Gyponana*) *librata* De Long.

lineata Burmeister

G[ypona] lineata Burmeister 1839b: [4] [n. sp.]¹
Gypona lineata Walker 1851b: 839 [Catalogued]¹
[Gypona] lineata Dohrn 1859a: 93 [Listed]¹
G[ypona] lineata Stål 1859b: 289 [Comparative note]
G[ypona] lineata Stål 1862e: 48 [Key, comparative note]²
Gypona lineata Spångberg 1878a: 5 [Described, catalogued]^{2,3}
G[ypona] lineata Berg 1879d: 254 [Notes, catalogued]^{1,3}
G[ypona] lineata Berg 1879e: 259 [Notes, catalogued]^{1,3}
[Gypona] lineata Osborn and Ball 1897a: 181 [Comparative note]⁴
[Gypona] lineata Van Duzee 1909a: 215 [Comparative note]⁴
Gyponana lineata Osborn 1938a: 18 [Described, catalogued]^{1,3,5,6,7}
^{5, 6, 7} Equals *Gypona lineata* Burm.

LOCALITIES: ¹ Brazil. ² Rio de Janeiro. ³ Buenos Aires. ⁴ South America.
⁵ Argentina. ⁶ Rio Grande do Sul. ⁷ Espírito Santo.

lineata var. — Walker

[Gypona lineata] var. — Walker 1851b: 839 [n. var.]¹

LOCALITIES: ¹ Locality unknown.

lora De Long. See *Gyponana* (*Rugosana*) *lora* De Long.
mali De Long. See *Gyponana* (*Gyponana*) *mali* De Long.
manua De Long. See *Gyponana* (*Rugosana*) *manua* De Long.
morosita De Long. See *Gyponana* (*Gyponana*) *morosita* De Long.
nigrodorsalis Spångberg (var.). See *Gyponana* (*Gyponana*) *unicolor* var. *nigrodorsalis* Spångberg.
octolineata Say. See *Gyponana* (*Gyponana*) *octolineata* Say.
octolineata var. *cana* Burmeister. See *Gyponana* (*Gyponana*) *cana* Burmeister.
octolineata var. *pruinosa* Spångberg. See *Gyponana* (*Gyponana*) *pruinosa* Spångberg.
octolineata var. *serpenta* De Long. See *Gyponana* (*Gyponana*) *octolineata* var. *serpenta* De Long.
octolineata var. *striata* Burmeister. See *Gyponana* (*Gyponana*) *striata* Burmeister.
octolineata var. *tenella* Spångberg. See *Gyponana* (*Gyponana*) *tenella* Spångberg.
offula De Long. See *Gyponana* (*Gyponana*) *offula* De Long.
olivacea Spångberg. See *Gyponana* (*Gyponana*) *olivacea* Spångberg.
omani De Long. See *Gyponana* (*Gyponana*) *omani* De Long.
orientala De Long. See *Gyponana* (*Gyponana*) *orientala* De Long.
ortha De Long. See *Gyponana* (*Gyponana*) *ortha* De Long.
palma De Long. See *Gyponana* (*Gyponana*) *palma* De Long.

- panda* De Long. See *Gyponana* (*Gyponana*) *panda* De Long.
parallela De Long. See *Gyponana* (*Gyponana*) *parallela* De Long.
pingua De Long. See *Gyponana* (*Gyponana*) *pingua* De Long.
plummeri De Long. See *Gyponana* (*Rugosana*) *plummeri* De Long.
prae-hama. Typographical error for *Gyponana praelonga* De Long. See *Gyponana* (*Gyponana*) *praelonga* De Long.
praelonga De Long. See *Gyponana* (*Gyponana*) *praelonga* De Long.
procera De Long. See *Gyponana* (*Gyponana*) *procera* De Long.
producta De Long. See *Gyponana* (*Gyponana*) *producta* De Long.
protenta De Long. See *Gyponana* (*Gyponana*) *protenta* De Long.
pruinosa Spångberg. See *Gyponana* (*Gyponana*) *pruinosa* Spångberg.
pullata Ball. See *Gyponana* (*Rugosana*) *pullata* Ball.
quebecensis Provancher. See *Gyponana* (*Gyponana*) *quebecensis* Provancher.
querci De Long. See *Gyponana* (*Rugosana*) *querci* De Long.
ramosa Kirkaldy. See *Gyponana* (*Rugosana*) *ramosa* Kirkaldy.
ramosa Gibson [nec Kirkaldy]. See *Gyponana* (*Rugosana*) *pullata* Ball.
rugosa Spångberg. See *Gyponana* (*Rugosana*) *rugosa* Spångberg.
salsa De Long. See *Gyponana* (*Gyponana*) *salsa* De Long.
scrupulosa Spångberg. See *Gyponana* (*Gyponana*) *scrupulosa* Spångberg.
serpenta De Long (var.). See *Gyponana* (*Gyponana*) *octolineata* var. *serpenta* De Long.
serrata De Long. See *Gyponana* (*Gyponana*) *serrata* De Long.
serrata var. *fatena* De Long. See *Gyponana* (*Gyponana*) *serrata* var. *fatena* De Long.
signoreti Stål. See *Gyponana* (*Gyponana*) *signoreti* Stål.
spissa De Long. See *Gyponana* (*Gyponana*) *spissa* De Long.
striata Burmeister. See *Gyponana* (*Gyponana*) *striata* Burmeister.
striata var. — Van Duzee. See *Gyponana* (*Gyponana*) *striata* var. — Van Duzee.
tenella Spångberg. See *Gyponana* (*Gyponana*) *tenella* Spångberg.
trigona De Long. See *Gyponana* (*Gyponana*) *trigona* De Long.
tubera De Long. See *Gyponana* (*Gyponana*) *tubera* De Long.
turbina De Long. See *Gyponana* (*Gyponana*) *turbina* De Long.
turbinella Ball. See *Gyponana* (*Rugosana*) *chadana* Ball.
unicolor Stål. See *Gyponana* (*Gyponana*) *unicolor* Stål.
unicolor var. *nigrodorsalis* Spångberg. See *Gyponana* (*Gyponana*) *unicolor* var. *nigrodorsalis* Spångberg.
vasta De Long. See *Gyponana* (*Gyponana*) *vasta* De Long.
verrucosa De Long. See *Gyponana* (*Rugosana*) *verrucosa* De Long.
vincula De Long. See *Gyponana* (*Gyponana*) *vincula* De Long.

[Subgenus *Gyponana* Ball]

Gyponana subgenus of *Gyponana*

LOGOTYPE *Gyponana* (*Gyponana*) *octolineata* Say

[*Gyponana*] (*Gyponana*) Oman 1949a: 46 [Key, catalogue of species from the Nearctic Region]

— Van Duzee (var.) [*striata*]. See *Gyponana* (*Gyponana*) *striata* var. — Van Duzee.

accurata De Long

Gyponana accurata De Long 1924d: 43; pl. XIII [n. sp., illustrated, comparative note]¹:23 [Key]

[*Gyponana*] *accurata* De Long and Knull 1946a: 21 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *accurata* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ California.

acia De Long

Gyponana acia De Long 1942d: 40; pls. I, XI [n. sp., illustrated]¹:23 [Key]:41 [Comparative note]

[*Gyponana*] *acia* De Long and Knull 1946a: 21 [Catalogued]^{1, 2}

[*Gyponana*] *acia* Osborn and Knull 1947a: 330 [Listed]²

[*Gyponana*] *acia* De Long 1948a: 162 [Comparative note]

[*Gyponana* (*Gyponana*)] *acia* Oman 1949a: 46 [Catalogued]³

LOCALITIES: ¹ Pennsylvania. ² Ohio. ³ Central States.

aculeata De Long

Gyponana aculeata De Long 1942d: 51; pl. XV [n. sp., illustrated]^{1, 2, 3, 4, 5}: 23 [Key]

[*Gyponana*] *aculeata* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 3, 4, 5}

[*Gyponana* (*Gyponana*)] *aculeata* Oman 1949a: 46 [Catalogued]^{6, 7}

Gyponana aculeata Wolfe 1955c: 19 [Listed]⁵

LOCALITIES: ¹ California. ² Nevada. ³ Wisconsin. ⁴ Utah. ⁵ Washington.

⁶ Northwestern States. ⁷ Central States.

alomogorda Ball (var.). See *Gyponana* (*Gyponana*) *delita* var. *alomogorda* Ball

amara De Long

Gyponana amara De Long 1942d: 32; pl. X [n. sp., illustrated]^{1, 2, 3}:23 [Key]:33 [Comparative note]

[*Gyponana*] *amara* De Long and Knull 1946a: 21 [Catalogued]^{1, 3}

[*Gyponana*] *amara* Osborn and Knull 1947a: 330 [Listed]³

Gyponana amara De Long 1948a: 161; figs. 167A, C [Described, illustrated, catalogued, ecology]^{1, 2, 3}:158 [Key]

[*Gyponana* (*Gyponana*)] *amara* Oman 1949a: 46 [Catalogued]⁴

Gyponana (*Gyponana*) *amara* Fattig 1955a: 16 [Listed]⁵

LOCALITIES: ¹ Illinois. ² Missouri. ³ Ohio. ⁴ Central States. ⁵ Georgia.

angula De Long

Gyponana angula De Long 1942d: 54; pl. XV [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7}:23 [Key]

[*Gyponana*] *angula* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 3, 4, 5, 6, 7}

Gyponana angula De Long 1948a: 163; figs. 158A, C [Described, illustrated, catalogued]^{1, 3, 8}:158 [Key]

angula De Long—Continued

[*Gyponana* (*Gyponana*)] *angula* Oman 1949a: 46 [Catalogued]^{9, 10}

G[*yponana*] (*Gyponana*) *angula* Fattig 1955a: 16 [Economics]⁶

LOCALITIES: ¹ Texas. ² Florida. ³ Illinois. ⁴ District of Columbia. ⁵ Mississippi. ⁶ Georgia. ⁷ New Jersey. ⁸ Eastern States. ⁹ Southeastern States. ¹⁰ Central States.

angulata Spångberg

Gypona angulata Spångberg 1878a: 32 [n. sp.]¹

Gypona angulata Townsend 1892b: 196 [Notes, ecology]²

Gypona angulata Van Duzee 1894a: 284 [Catalogued]^{1, 3, 4}

Gypona angulata Gillette and Baker 1895a: 83 [Listed]⁴

G[*ypona*] *angulata* Uhler 1895a: 75 [Comparative note]

Gypona angulata Hunter 1899a: 142 [Food plants, catalogued]⁵

Gypona angulata Van Duzee 1914a: 53 [Listed]¹⁵

[*Gypona*] *angulata* Van Duzee 1916a: 67 [Listed]¹⁶

Gypona angulata Van Duzee 1916b: 248 [Listed]¹⁵

Gypona angulata Van Duzee 1917a: 293 [Listed]¹⁵

Gypona angulata Van Duzee 1917b: 614 [Catalogued]^{1, 4, 15, 17}

Gypona angulata Downes 1919a: 15 [Listed]¹⁸

Gypona angulata Gibson 1919a: 92 [Notes, catalogued]^{16, 19}

Equals *Gypona dorsalis* Spångb. (?) [error] :89 [Key] :91
[Comparative note]

[*Gypona*] (*Gypona*) *angulata* Ball 1920a: 90 [Described, food plants]^{1, 4, 6, 10, 18, 20} Equals *Gypona germari* Fowl. (nec Stål)

[error] Equals *Gypona tenella* Spångb. [error] :87 [Key] :87,
89 [Comparative notes]

Gypona angulata Readio 1922a: 237; pl. XXVIII, fig. 6 [Morphology of ovipositor, illustrated]

Gypona angulata Van Duzee 1923a: 176 [Listed]²¹

Gypona angulata Essig 1926a: 210 [Notes, economics]^{1, 2, 4, 15, 17}

[*Gyponana*] *angulata* Ball and Reeves 1927a: 493 [Comparative note]

[*Gypona*] *angulata* Ball and Reeves 1927a: 495 [Listed]; pl. XXVI [Illustrated]

Gypona angulata Downes 1927a: 18 [Listed]¹⁸

Gypona angulata Fletcher 1930a: 42 [Ecology]¹

Gypona angulata Ball 1935c: 501 [Comparative note]

G[*ypona*] *angulata* Knowlton and Allen 1936a: 271 [Listed]¹⁷

[*Gypona*] *angulata* De Long and Caldwell 1937c: 13 [Catalogued]^{4, 6, 18} Equals [*Gypona*] *germari* Fowl. [nec Stål]
[error]

G[*ypona*] *angulata* Brimley 1938a: 92 [Listed]²²

angulata Spångberg—Continued

Gypona angulata Evans 1938c: 28, 37: pl. VIII, fig. 8; pl. IX, fig. 5 [Morphology of head, illustrated]

[*Gypona*] *angulata* Osborn 1938a: 31 [Comparative note]

Gyponana angulata De Long 1942d: 50; pl. XV [Described, illustrated, catalogued]^{1, 3, 4, 7, 8, 9, 11, 17, 23} Equals *Gypona angulata* Spångb. :22 [Key] :50, 54, 56 [Comparative notes]

[*Gyponana*] *angulata* De Long and Knull 1946a: 21 [Catalogued]^{3, 4, 7, 8, 9, 11, 17, 23} Equals *Gypona* [*angulata* Spångb.]

Gyponana angulata De Long and Severin 1946b: 157 [Comparative note]

Gypona angulata Evans 1947a: 215; figs. 30F, H [Illustrated]

[*Gyponana* (*Gyponana*)] *angulata* Oman 1949a: 46 [Catalogued]^{12, 13, 14} Equals *Gypona* [*angulata* Spångb.]

Gyponana angulata Waddell 1952a: 94 [Food plants]¹⁸

G[*yponana*] *angulata* Wolfe 1955c: 19 [Notes, food plants]⁸ :29 [Food plants]

LOCALITIES: ¹ Texas. ² New Mexico. ³ Arizona. ⁴ Colorado. ⁵ Nebraska. ⁶ Mexico. ⁷ Oregon. ⁸ Washington. ⁹ Idaho. ¹⁰ Veracruz. ¹¹ Oklahoma. ¹² Southwestern States. ¹³ Central States. ¹⁴ Northwestern States. ¹⁵ California. ¹⁶ Western States. ¹⁷ Utah. ¹⁸ British Columbia. ¹⁹ Canada. ²⁰ Georgia. ²¹ Sonora. ²² North Carolina. ²³ Missouri.

appressa De Long

Gyponana appressa De Long 1942d: 28; pl. IX [n. sp., illustrated]^{1, 2, 3} :23 [Key]

[*Gyponana*] *appressa* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 3}

[*Gyponana* (*Gyponana*)] *appressa* Oman 1949a: 46 [Catalogued]⁴

LOCALITIES: ¹ Texas. ² Mississippi. ³ Florida. ⁴ Southeastern States.

arcta De Long

Gyponana arcta De Long 1942d: 29; pl. X [n. sp., illustrated]^{1, 2, 3} :23 [Key]

[*Gyponana*] *arcta* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 3}

[*Gyponana*] *arcta* Osborn and Knull 1947a: 330 [Food plants]⁴

[*Gyponana* (*Gyponana*)] *arcta* Oman 1949a: 46 [Catalogued]^{5, 6}

LOCALITIES: ¹ Pennsylvania. ² New York. ³ Michigan. ⁴ Ohio. ⁵ Northeastern States. ⁶ Central States.

avara De Long

Gyponana avara De Long 1942d: 25; pl. IX [n. sp., illustrated]^{1, 2, 3, 4, 5, 6} :23 [Key]

avara De Long—Continued

[*Gyponana*] *avara* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 3, 4}

[*Gyponana* (*Gyponana*)] *avara* Oman 1949a: 46 [Catalogued]⁷

LOCALITIES: ¹ Pennsylvania. ² West Virginia. ³ Connecticut. ⁴ Long Island. ⁵ District of Columbia. ⁶ Florida. ⁷ Northeastern States.

barda De Long

Gyponana barda De Long 1942d: 34; pl. XI [n. sp., illustrated]¹

[*Gyponana*] *barda* De Long and Knull 1946a: 21 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *barda* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Florida.

brevihama De Long

Gyponana brevihama De Long 1942d: 24; pl. IX [n. sp., illustrated]^{1, 2, 3} :23 [Key] :24 [Comparative note]

[*Gyponana*] *brevihama* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 4}

[*Gyponana*] *brevihama* Osborn and Knull 1947a: 330 [Listed]¹

Gyponana brevihama De Long 1948a: 159; figs. 163A, C [Described, illustrated, catalogued]^{1, 2, 4, 5} :158 [Key]

[*Gyponana* (*Gyponana*)] *brevihama* Oman 1949a: 46 [Catalogued]⁶

Gyponana brevihama Dowdy 1955a: 80, 83 [Hibernation]³

LOCALITIES: ¹ Ohio. ² Pennsylvania. ³ Missouri. ⁴ Mississippi. ⁵ Illinois. ⁶ Central States.

brevita De Long

Gyponana brevita De Long 1942d: 27; pl. IX [n. sp., illustrated]^{1, 2, 3} :23 [Key]

[*Gyponana*] *brevita* De Long and Knull 1946a: 21 [Catalogued]^{1, 2, 3}

Gyponana brevita De Long 1948a: 159; figs. 165A, C [Described, illustrated, ecology, catalogued]^{1, 2, 3} :158 [Key]

[*Gyponana* (*Gyponana*)] *brevita* Oman 1949a: 46 [Catalogued]⁴

G[yp]onana (*Gyponana*) *brevita* Fattig 1955a: 16 [Listed]⁵

LOCALITIES: ¹ Tennessee. ² Illinois. ³ Wisconsin. ⁴ Central States. ⁵ Georgia.

cacumina De Long

Gyponana cacumina De Long 1942d: 48; pl. XV [n. sp., illustrated]^{1, 2, 3, 4, 5, 6} :22 [Key]

[*Gyponana*] *cacumina* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3, 4}

[*Gyponana*] *cacumina* Osborn and Knull 1947a: 330 [Listed]⁶

[*Gyponana* (*Gyponana*)] *cacumina* Oman 1949a: 46 [Catalogued]^{7, 8}

LOCALITIES: ¹ Maine. ² New York. ³ Arizona. ⁴ Pennsylvania. ⁵ Massachusetts. ⁶ Ohio. ⁷ Northeastern States. ⁸ Southwestern States.

calamistra De Long

Gyponana calamistra DeLong 1942d: 55 pl. XV [n. sp., illustrated]¹ :23 [Key]

[*Gyponana*] *calamistra* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *calamistra* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Idaho.

cana Burmeister

[*Tettigonia octolineata*] var. *a* Say 1825a: 340 [n. var.]¹

G[yponana] cana Burmeister 1839b: [4] [n. sp.]²

Tettigonia 8-lineata var. *a* Fitch 1851a: 57 [Comparative note]

Gypona cana Walker 1851b: 839 [Catalogued]^{3, 4, 5}

Tettigonia 8-lineata var. *a* Walker 1852a: 1159 To *Gypona flavilineata* [error]

[*Gypona*] *cana* Dohrn 1859a: 93 [Listed]⁵

[*Tettigonia octolineata*] var. *a* Say 1859c: 257 [n. var., reprinted]¹

Gypona cana Stål 1859b: 290 [Comparative note]

Gyp[ona] cana Spångberg 1878a: 75 [Catalogued]

Tettigonia octolineata var. *a* Spångberg 1878a: 8 To *Gypona flavilineata* Fitch [error]

Gypona cana Spångberg 1881a: 23 [Described, catalogued]²

Tettigonia 8-lineata var. *a* Fitch 1893a: 397 (57) [Comparative note]

Gypona cana Van Duzee 1894a: 282 [Catalogued]^{2, 6} Equals

Gypona flavilineata Spangb. (?) [in part]

Tettigonia 8-lineata var. *a* Van Duzee 1894a: 283 To *Gypona flavilineata* Fitch [error]

[*Gypona*] *cana* Osborn and Ball 1897a: 179 To *Gypona octolineata* Say [error]

Gypona cana Osborn 1905a: 512 To *Gypona octolineata* Say [error]

Gypona cana Osborn 1905c: 512 To *Gypona octolineata* Say [error]

Gypona cana Van Duzee 1909a: 214 [Notes]^{4, 12, 22}

G[ypona] cana Smith 1910a: 101 [Listed]⁷ Equals [*Gypona quebecensis* Prov.(?) [error] Equals [*Gypona octolineata* (in part)]

Gypona cana Hodgkiss 1911a: 100 [Life history notes]

[*Gypona*] *cana* Van Duzee 1912b: 327 Equals *Gypona quebecensis* Prov. [error]

Gypona cana Webster 1913a: 412 [Life history notes]

Gypona cana Barber 1914a: 532 [Listed]⁴

Gypona cana Van Duzee 1914a: 53 [Listed]⁸

cana Burmeister—Continued

- Gypona cana* Gibson and Cogan 1915a: 74 [Ecology]¹
Gypona cana Osborn 1915a: 106 [Described, ecology, catalogued]⁹ Equals *Gypona quebecensis* Prov. [error]
Gypona cana De Long 1916a: 32 [Described, catalogued]¹⁰
[*Gypona*] *cana* Van Duzee 1916a: 67 [Listed]^{11, 12} Equals [*Gypona*] *flavilineata* Spångb. [in part] Equals [*Gypona*] *octolineata* Uhl. [in part] Equals [*Gypona*] *quebecensis* Prov. [in part] Equals [*Gypona*] *8-lineata* var. *a* Say
G[ypona] cana Sanders and De Long 1917a: 83 [Listed]¹³
Gypona cana Van Duzee 1917a: 293 [Listed]⁸
Gypona cana Van Duzee 1917b: 611 [Catalogued]^{1, 4, 6, 7, 8, 9, 14, 15, 16, 17, 18, 19, 20, 21, 22, 28} Equals [*Gypona*] *flavilineata* Spångb. [in part] Equals *Tettigonia* [*cana*] Gibs. and Cog. Equals [*Gypona*] *octolineata* Uhl. [in part] Equals [*Gypona*] *quebecensis* Prov. [in part] Equals [*Tettigonia*] *8-lineata* var. *a* Say
Gypona cana Gibson 1919a: 90 To *Gypona octolineata* Say [error]
Gypona cana Ball 1920a: 86 To [*Gypona* (*Gyponana*) *octolineata*] *striata* Burm. [error]
Gypona cana Barber 1920b: 148 [Listed]¹⁵
Gypona cana Lawson 1920a: 102 To *Gypona octolineata* Say [error]
[*Gypona*] *cana* Brittain 1921a: 13 [Listed]^{3, 4, 6, 7, 8, 9, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 28}
[*Gypona octolineata*] var. *a* Brittain 1921a: 12 To *Gypona octolineata* Say [error]
G[ypona] cana De Long 1923a: 82 To *G[ypona] octolineata striata* Burm. [error]
[*Gypona*] *cana* Van Duzee 1923a: 176 [Comparative note]
[*Gypona*] *cana* Buys 1924a: 36 To *Gypona octolineata striata* Burm. [error]
Gypona cana Sherborn 1924b: 1051 [Catalogued]
[*Gyponana octolineata*] *cana* Ball and Reeves 1927a: 491 [Notes, ecology]^{4, 12, 25, 29} :490 [Key] :491, 492 [Comparative notes]
[*Gypona octolineata*] *cana* Stearns 1927a: 10 [Listed]²⁶
G[ypona] octolineata cana Leonard 1928a: 162 [Listed]¹⁶
Gypona octolineata cana Osborn 1928b: 234; fig. 20b [Described, illustrated]¹⁹
Gypona octolineata cana Lawson 1929a: 40 [Ecology]²⁰
Gypona 8-lineata cana Howe 1930a: 328 pl. II, figs. 11–14 [Morphology of tarsus, illustrated]
Gypona octolineata cana Lawson 1930c: 38 [Ecology]²⁰

cana Burmeister—Continued

Gyponana octolineata cana Lowry 1933a: 68 [Ecology]³⁰

[*Gyponana*] *cana* De Long and Caldwell 1937c: 12 [Catalogued]¹⁷

Gyponana cana Medler 1943a: 27 [Described, key, Catalogued]²⁷

Gyponana cana Moore 1944a: 43 [Listed]¹⁴

[*Gyponana*] *cana* De Long and Knull 1946a: 22 [Catalogued]¹¹

Equals *Gypona* [*cana* Burm.]

[*Gyponana* (*Gyponana*)] *cana* Oman 1949a: 46 [Catalogued]³¹,

³², ³³, ³⁴, ³⁵ Equals *Gypona* [*cana* Burm.]

Gyponana cana Moore 1950a: 259 [Listed]¹⁴

Gyponana cana Moore 1950b: 34 [Listed]¹⁴

G[*yponana*] (*Gyponana*) *cana* Fattig 1955a: 17 [Food plants]²³

LOCALITIES: ¹ Missouri. ² Carolina. ³ Nova Scotia. ⁴ Florida. ⁵ North America. ⁶ Texas. ⁷ New Jersey. ⁸ California. ⁹ Maine. ¹⁰ Tennessee. ¹¹ United States. ¹² Canada. ¹³ Wisconsin. ¹⁴ Quebec. ¹⁵ Massachusetts. ¹⁶ New York. ¹⁷ Pennsylvania. ¹⁸ North Carolina. ¹⁹ Ohio. ²⁰ Kansas. ²¹ Colorado. ²² Utah. ²³ Georgia. ²⁴ Montana. ²⁵ Southern States. ²⁶ Virginia. ²⁷ Minnesota. ²⁸ Ontario. ²⁹ Mexico. ³⁰ New Hampshire. ³¹ North-eastern States. ³² Southeastern States. ³³ Central States. ³⁴ Northwest-ern States. ³⁵ Southwestern States.

compressa De Long

Gyponana compressa De Long 1942d: 43; pl. XIII [n. sp., illus-trated]¹:23 [Key]

[*Gyponana*] *compressa* De Long and Knull 1946a: 22 [Cata-logued]¹

[*Gyponana* (*Gyponana*)] *compressa* Oman 1949a: 46 [Cata-logued]¹

LOCALITIES: ¹ South Dakota.

conferta De Long

Gyponana conferta De Long 1942d: 24; pl. IX [n. sp., illus-trated]^{1, 2}:23 [Key]

[*Gyponana*] *conferta* De Long and Knull 1946a: 22 [Cata-logued]¹

[*Gyponana*] *conferta* Osborn and Knull 1947a: 330 [Listed]³

Gyponana conferta De Long 1948a: 159; figs. 162A-C [De-scribed, illustrated, catalogued]^{1, 2}:158 [Key]

[*Gyponana* (*Gyponana*)] *conferta* Oman 1949a: 46 [Cata-logued]¹

LOCALITIES: ¹ Texas. ² Illinois. ³ Ohio.

conspira De Long

Gyponana conspira De Long 1942d: 31; pl. X [n. sp., illus-trated]^{1, 2, 3, 4}:23 [Key]

[*Gyponana*] *conspira* De Long and Knull 1946a: 22 [Cata-logued]^{1, 2, 3}

conspira De Long—Continued

Gyponana conspira De Long 1948a: 160; figs. 171A, C [Described, illustrated, catalogued ^{1, 2, 3, 4}:158 [Key]

[*Gyponana* (*Gyponana*)] *conspira* Oman 1949a: 46 [Catalogued]^{5, 6}

LOCALITIES: ¹ Maine. ² Maryland. ³ Illinois. ⁴ New York. ⁵ Central States. ⁶ Northeastern States.

contractura De Long

Gyponana contractura De Long 1942d: 29; pl. X [n. sp., food plants, illustrated]¹

[*Gyponana*] *contracta* [sic] De Long 1942d: 23 [Key]

[*Gyponana*] *contractura* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana*] *contractura* Osborn and Knull 1947a: 330 [Listed]¹

[*Gyponana* (*Gyponana*)] *contractura* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Ohio.

cubita De Long

Gyponana cubita De Long 1942d: 40; pl. XII [n. sp., illustrated]¹:23 [Key]

[*Gyponana*] *cubita* De Long and Knull 1946a: 22 [Catalogued]^{1, 2}

[*Gyponana* (*Gyponana*)] *cubita* Oman 1949a: 46 [Catalogued]^{3, 4}

G[*yponana*] (*Gyponana*) *cubita* Fattig 1955a: 17 [Listed]⁵

LOCALITIES: ¹ Florida. ² Ohio. ³ Central States. ⁴ Southeastern States. ⁵ Georgia.

cunea De Long

Gyponana cunea De Long 1942d: 44; pl. XIII [n. sp., illustrated]¹:23 [Key]

[*Gyponana*] *cunea* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *cunea* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ California.

delta Ball

Gyponana delta Ball 1935c: 500 [n. sp. food plants]:498 [Key]^{1, 3}

[*Gyponana*] *delta* De Long and Caldwell 1937c: 13 [Catalogued]¹

Gyponana delta De Long 1942d: 56; pls. XIV, XXIV, XXXIII [Described, food plants, illustrated, catalogued]^{1, 2, 3}:23, 24 [Key]

[*Gyponana*] *delta* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3}

Gyponana (*Gyponana*) *delta* Oman 1949a: 46 [Notes, catalogued]⁴

LOCALITIES: ³ Arizona. ² Texas. ³ New Mexico. ⁴ Southwestern States.

delta var. **alomogorda** Ball

Gyponana delta alomogorda Ball 1935c: 501 [n. var., food plants]¹

[*Gyponana delta*] *alomogorda* De Long and Caldwell 1937c: 13 [Catalogued]¹

[*Gyponana delta*] *alomogorda* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *alomogorda* Oman 1949a: 46 [Catalogued]²

LOCALITIES: ¹ New Mexico. ² Southwestern States.

desa De Long

Gyponana desa De Long 1942d: 33; pl. X [n. sp., illustrated]¹: 23 [Key]

[*Gyponana*] *desa* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *desa* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Utah.

elongata Ball

Gyponana elongata Ball 1935c: 500 [n. sp., food plants]¹: 498 [Key]¹

[*Gyponana*] *elongata* De Long and Caldwell 1937c: 13 [Catalogued]¹

Gyponana elongata De Long 1942d: 42; pls. XIII, XXIV [Described, food plants, illustrated, catalogued]¹: 23 [Key]

[*Gyponana*] *elongata* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *elongata* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ California.

expanda De Long

Gyponana expanda De Long 1942d: 38; pl. XII [n. sp., illustrated]^{1, 2, 3, 4}: 23 [Key]

[*Gyponana*] *expanda* De Long and Knull 1946a: 22 [Catalogued]^{1, 2}

[*Gyponana*] *expanda* Osborn and Knull 1947a: 330 [Listed]¹

Gyponana expanda De Long 1948a: 162; figs. 154A-C [Described, illustrated, catalogued]^{1, 2, 3}: 158 [Key]

[*Gyponana* (*Gyponana*)] *expanda* Oman 1949a: 46 [Catalogued]⁵

LOCALITIES: ¹ Ohio. ² Illinois. ³ Missouri. ⁴ Connecticut. ⁵ Central States.

extenda De Long

Gyponana extenda De Long 1942d: 39; pl. XII [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10}: 23 [Key]

[*Gyponana*] *extenda* De Long and Knull 1946a: 22 [Catalogued]¹,

2, 3, 4, 5, 6, 7, 8, 9, 10

extenda De Long—Continued

[*Gyponana*] *extenda* Osborn and Knull 1947a: 330 [Listed]¹⁰

Gyponana extenda De Long 1948a: 162; figs. 155A, C [Described, illustrated, food plants, catalogued]^{6, 11}:158 [Key]

[*Gyponana* (*Gyponana*)] *extenda* Oman 1949a: 46 [Catalogued]
12, 13, 14

G[ypsonana] (Gyponana) extenda Fattig 1955a: 17 [Listed]¹⁵

LOCALITIES: ¹ Pennsylvania. ² Virginia. ³ Iowa. ⁴ Florida. ⁵ Connecticut. ⁶ Illinois. ⁷ New York. ⁸ Mississippi. ⁹ West Virginia. ¹⁰ Ohio. ¹¹ Eastern States. ¹² Northeastern States. ¹³ Southeastern States. ¹⁴ Central States. ¹⁵ Georgia.

fagi De Long

Gyponana fagi De Long 1942d: 39; pl. XII [n. sp., illustrated]¹,
²:23 [Key]

[*Gyponana*] *fagi* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *fagi* Oman 1949a: 46 [Catalogued]¹

Gyponana fagi Knull 1951a: 16 [Listed]³

G[ypsonana] (Gyponana) fagi Fattig 1955a: 17 [Listed]⁴

LOCALITIES: ¹ Tennessee. ² District of Columbia. ³ Ohio. ⁴ Georgia.

fastiga De Long

Gyponana fastiga De Long 1942d: 52; pl. XV [n. sp., illustrated]^{1, 2, 3, 4}:23 [Key]

[*Gyponana*] *fastiga* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3, 4}

[*Gyponana* (*Gyponana*)] *fastiga* Oman 1949a: 46 [Catalogued]^{5, 6}

G[ypsonana] (Gyponana) fastiga Fattig 1955a: 17 [Listed]⁷

LOCALITIES: ¹ Florida. ² North Carolina. ³ Oklahoma. ⁴ Mississippi. ⁵ Central States. ⁶ Southeastern States. ⁷ Georgia.

fatena De Long (var.). See *Gyponana* (*Gyponana*) *serrata* var. *fatena* De Long.

fimbriata De Long

Gyponana fimbriata De Long 1942d: 28; pl. X [n. sp., illustrated]¹,
²:23 [Key]

[*Gyponana*] *fimbriata* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *fimbriata* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ California.

flavilineata Fitch

G[ypsona] flavilineata Fitch 1851a: 57 [n. sp., food plants]¹

Gypona flavilineata Walker 1852a: 1159 [Catalogued]¹ Equals

Tettigonia 8-lineata var. *a* Say [error]

Gypona flavilineata Walker 1858b: 256 [Catalogued]¹

flavilineata Fitch—Continued

- Gypona flavilineata* Fitch 1868a: 893 [Described, life history, economics]^{1, 12, 29, 30}
- Gypona flavilineata* Spångberg 1878a: 8 [Described, catalogued]²
 Equals *Tettigonia octolineata* var. *a* Say [error]
- Gypona flaviniata* [sic] Spångberg 1881a: 24 [Described, catalogued]³
- [*Gypona*] *flavolineata* [sic] Brodie and White 1883a: 59 [Listed]⁴
- [*Gypona octolineata*] *flavilineata* Van Duzee 1889b: 9 [Notes, ecology]⁵
- [*Gypona*] *flavilineata* Smith 1890a: 443 [Listed]⁶
- Gypona flavilineata* Van Duzee 1890c: 388 [Listed]
- [*Gypona 8-lineata*] *flavolineata* [sic] Harrington 1892a: 32 [Listed]⁵
- [*Gypona octolineata*] *flavilineata* Osborn 1892a: 125 (11) [Listed]⁷
- Gypona flavilineata* Southwick 1892b: 318 [Notes, ecology]¹
- G[ypona] flavilineata* Fitch 1893a: 397 (57) [n. sp., reprinted]¹
- Gypona flavilineata* Osborn 1893g: 104 [Listed]⁷
- [*Gypona flavilineata*] Van Duzee 1893b: 410 To *Gypona striata* Burm. (?) [error]
- Gypona flavilineata* Van Duzee 1894a: 283 [Catalogued]^{4, 7, 8, 9}
 Equals *Gypona 8-lineata* Woodw. [in part] Equals *Tettigonia 8-lineata* var. *a* Say [error] To *G[ypona] striata* Burm. (?) [error]
- G[ypona] flavilineata* Van Duzee 1894e: 197 [Notes, food plants]¹ Equals [*Gypona*] *striata* Burm. (?) [error]
- Gypona flavilineata* Gillette and Baker 1895a: 83 [Listed]¹⁰
- Gypona flavilineata* Osborn and Ball 1897a: 179 To *Gypona octolineata* Say [error]
- Gypona flavilineata* Osborn and Ball 1897b: 616 [Comparative note]
- [*Gypona*] *flavilineata* Smith 1900a: 93 To *G[ypona] octolineata* Say [error]
- G[ypona] flavilineata* Wirtner 1904a: 220 [Food plants]¹¹
- Gypona flavilineata* Osborn 1905a: 512 To *Gypona octolineata* Say [error]
- Gypona flavilineata* Osborn 1905c: 512 To *Gypona octolineata* Say [error]
- Gypona flavilineata* Van Duzee 1906a: 409 [Comparative note, listed]⁵
- [*Gypona*] *octolineata flavilineata* Tucker 1907a: 66 [Listed]

flavilineata Fitch—Continued

- [*Gypona*] *octolineata flavilineata* Tucker 1907b: 192 [Listed]¹²
Gypona flavilineata Fletcher and Gibson 1909a: 112 [Listed]⁵
 [*Gypona*] *flavilineata* Van Duzee 1909a: 215 [Comparative note]
 To [*Gypona*] *striata* Burm. [error]
 [*Gypona*] *flavilineata* Smith 1910a: 101 To *G[ypona] striata* Burm. [error]
 [*Gypona octolineata*] *flavilineata* Crumb 1911a: 233 [Listed]¹²
Gypona octolineata flavilineata Webster 1913a: 410 Equals
Gypona flavilineata :411 [Life history]⁵
Gypona flavilineata Barber 1914a: 532 [Listed]⁸
Gypona flavilineata Britton 1915a: 191 [Economics]¹³
Gypona flavilineata Gibson and Cogan 1915a: 74 [Ecology]¹⁴
Gypona flavilineata Osborn 1915a: 105 [Described, ecology, catalogued]¹⁵ Equals [*Gypona octolineata*] *flavilineata* Say
Gypona flavilineata De Long 1916a: 31 [Described, ecology, catalogued]¹⁶ :30 [Key] :32 [Comparative note]
 [*Gypona*] *flavilineata* Van Duzee 1916a: 67 To [*Gypona*] *striata* Burm. [error]
 [*Gypona*] *flavilineata* Van Duzee 1917b: 612 To *Gypona striata* Burm. [error]
Gypona flavilineata Gibson 1919a: 90 To *Gypona octolineata* Say [error]
Gypona flavilineata Ball 1920a: 86 To [*Gypona* (*Gyponana*) *octolineata*] *striata* Burm. [error]
 [*Gypona*] *flavilineata* Britton 1920a: 49 To [*Gypona*] *octolineata* Say [error]
Gypona flavilineata Lawson 1920a: 102 To *Gypona octolineata* Say [error]
 [*Gypona*] *flavilineata* Brittain 1921a: 12 To *Gypona octolineata* Say [error]
G[ypona] flavilineata De Long 1923a: 82 To *G[ypona] octolineata striata* Burm. [error]
 [*Gypona*] *flavilineata* Buys 1924a: 36 To *Gypona octolineata striata* Burm. [error]
 [*Gyponana*] *flavolineata* [sic] Ball and Reeves 1927a: 492 [Comparative note]
 [*Gyponana*] *flavilineata* De Long and Caldwell 1937c: 12 To [*Gyponana*] *striata* Burm. [error]
Gyponana flavilineata De Long 1942d: 30; pl. X [Described, illustrated, catalogued]^{2, 7, 8, 9, 10, 12, 17, 18, 19, 20, 21, 22, 23, 24, 25}
 Equals *Gypona flavilineata* Fitch :23 [Key] :28, 29, 30, 31, 32, 33, 34, 35, 37, 38, 39, 44, 49 [Comparative notes]

flavilineata Fitch—Continued

[*Gyponana*] *flavilineata* De Long and Knull 1946a: 22 [Catalogued]^{2, 7, 8, 9, 10, 12, 17, 18, 19, 20, 21, 22, 23, 24, 25} Equals *Gypona* [*flavilineata* Fitch]

[*Gyponana*] *flavilineata* Osborn and Knull 1947a: 330 [Listed]¹⁸

Gyponana flavilineata De Long 1948a: 160; figs. 168A, C [Described, illustrated, catalogued]^{2, 8, 21, 24, 28}: 158 [Key] :160, 161, 162 [Comparative notes]

[*Gyponana* (*Gyponana*)] *flavilineata* Oman 1949a: 46 [Catalogued]^{26, 31} Equals *Gypona* [*flavilineata* Fitch]

Gyponana flavilineata Strickland 1953a: 205 [Listed]²⁷ Equals [*Gyponana*] *striata* Burm. [error]

G[*yponana*] (*Gyponana*) *flavilineata* Fattig 1955a: 17 [Listed]²³

LOCALITIES: ¹ New York. ² Texas. ³ Brazil. (?) ⁴ Canada. ⁵ Ontario. ⁶ New Jersey. ⁷ Iowa. ⁸ Florida. ⁹ Mississippi. ¹⁰ Colorado. ¹¹ Pennsylvania. ¹² Kansas. ¹³ Connecticut. ¹⁴ Missouri. ¹⁵ Maine. ¹⁶ Tennessee. ¹⁷ Nebraska. ¹⁸ Ohio. ¹⁹ District of Columbia. ²⁰ Wisconsin. ²¹ Utah. ²² South Dakota. ²³ Georgia. ²⁴ Illinois. ²⁵ Oklahoma. ²⁶ Central States. ²⁷ Alberta. ²⁸ Maryland. ²⁹ New England States. ³⁰ Arkansas. ³¹ South-eastern States.

geminata Osborn. See *Gyponana* (*Gyponana*) *octolineata* Say.

germari Stål

Gypona germari Stål 1864a: 84 [n. sp.] ¹

Gypona germari Spångberg 1878a: 26 [Described, catalogued] ¹

Gypona germari Spångberg 1883a: 104 [♀ described, catalogued] ²

Gypona germari Van Duzee 1894a: 283 [Catalogued] ¹

Gypona germari Fowler 1903a: 296 [Catalogued]

[*Gypona*] *germari* Van Duzee 1907a: 61 [Comparative note]

Gypona germari Osborn 1909a: 463 [Listed] ³

Gypona germari Ball 1920a: 88 To [*Gypona*] (*Gypona*) *verticalis* Stål [error] :89 [Comparative note]

Gypona germari Herrera 1923a: 113 [Listed] ¹

G[*ypona*] *germari* (?) Ballou 1936a: 14, 17 [Food plants] ⁴

[*Gypona*] *germari* De Long and Caldwell 1937c: 13 To [*Gypona*] *verticalis* Stål [error]

Gypona germari Osborn 1938a: 28 [Described, catalogued] ⁵ :30, 31 [Comparative notes]

Gyponana germari De Long 1942d: 36; pl. XI [Described, illustrated, catalogued] ² Equals *Gypona germari* Stål :23 [Key]

[*Gyponana*] *germari* De Long and Knull 1946a: 22 [Catalogued] ^{2, 6} Equals *Gypona* [*germari* Stål]

[*Gyponana* (*Gyponana*)] *germari* Oman 1949a: 46 [Catalogued]⁷ Equals *Gypona* [*germari* Stål]

LOCALITIES: ¹ Veracruz. ² Mexico. ³ Guatemala. ⁴ Costa Rica. ⁵ Colombia. ⁶ United States. ⁷ Southwestern States.

gibbera De Long

Gyponana gibbera De Long 1942d: 43; pl. XIII [n. sp., illustrated] ¹ :23 [Key]

[*Gyponana*] *gibbera* De Long and Knull 1946a: 22 [Catalogued] ¹

[*Gyponana* (*Gyponana*)] *gibbera* Oman 1949a: 46 [Catalogued] ¹

LOCALITIES: ¹ Florida.

gladia De Long

Gyponana gladia De Long 1942d: 46 pl. XIV [n. sp., illustrated] ^{1, 2, 3, 4, 5} :23 [Key]

[*Gyponana*] *gladia* De Long and Knull 1946a: 22 [Catalogued] ^{1, 2, 3, 4, 5}

[*Gyponana*] *gladia* Osborn and Knull 1947a: 330 [Listed] ⁶

[*Gyponana* (*Gyponana*)] *gladia* Oman 1949a: 46 [Catalogued] ^{7, 8}

G[*yp*onana] (*Gyponana*) *gladia* Fattig 1955a: 17 [Listed] ⁹

LOCALITIES: ¹ Alabama. ² Mississippi. ³ Oklahoma. ⁴ District of Columbia.

⁵ Virginia. ⁶ Ohio. ⁷ Southeastern States. ⁸ Central States. ⁹ Georgia.

hasta De Long

Gyponana hasta De Long 1942d: 50; pls. XV, XXXIII, XXXIV [n. sp., illustrated] ^{1, 2, 3, 4, 5, 6, 7, 8} :22 [Key]

[*Gyponana*] *hasta* De Long and Knull 1946a: 22 [Catalogued] ^{1, 2, 3, 4, 5, 6, 8}

Gyponana hasta De Long and Severin 1946b: 157; pl. 1 [Described, disease vector, food plants, illustrated] ^{2, 3, 4, 5, 6, 7, 8}

Gyponana hasta Severin 1946c: 141; pls. 1, 2 [Disease vector, life history, illustrated] ³

Gyponana hasta Severin 1947b: 220 [Feeding punctures] ³

[*Gyponana* (*Gyponana*)] *hasta* Oman 1949a: 46 [Catalogued] ^{9, 10, 11}

Gyponana hasta Oman 1949a: 10, 12, 13 [Disease vector]

Gyponana hasta Severin 1949b: 196, 198 [Disease vector] ³

Gyponana hasta Wolfe 1955c: 3 [Disease vector] ⁷ :29, 30, 33 [Food plants]: 19 [Notes, disease vector, food plants] ⁷

LOCALITIES: ¹ Arizona. ² Missouri. ³ California. ⁴ Texas. ⁵ Oregon.

⁶ Idaho. ⁷ Washington. ⁸ Utah. ⁹ Southwestern States. ¹⁰ Central States.

¹¹ Northwestern States.

lamina De Long

Gyponana lamina De Long 1942d: 47; pl. XIV [n. sp., illustrated] ^{1, 2} :23 [Key]

[*Gyponana*] *lamina* De Long and Knull 1946a: 22 [Catalogued] ^{1, 2, 3}

[*Gyponana*] *lamina* Osborn and Knull 1947a: 330 [Listed] ¹

[*Gyponana* (*Gyponana*)] *lamina* Oman 1949a: 46 [Catalogued] ⁴

LOCALITIES: ¹ Ohio. ² Missouri. ³ Michigan. ⁴ Central States.

librata De Long

Gyponana librata De Long 1942d: 54; pl. XV [n. sp., illustrated] ^{1, 2}:23 [Key]

[*Gyponana*] *librata* De Long and Knull 1946a: 22 [Catalogued] ^{1, 2}

[*Gyponana* (*Gyponana*)] *librata* Oman 1949a: 46 [Catalogued] ³

LOCALITIES: ¹ Texas. ² Oklahoma. ³ Central States.

mali De Long

Gyponana mali De Long 1942d: 44; pl. XIII [n. sp., illustrated] ¹:23 [Key]

[*Gyponana*] *mali* De Long and Knull 1946a: 22 [Catalogued] ^{1, 2}

[*Gyponana*] *mali* Osborn and Knull 1947a: 330 [Listed] ¹

[*Gyponana* (*Gyponana*)] *mali* Oman 1949a: 46 [Catalogued] ³

G[yponana] (*Gyponana*) *mali* Fattig 1955a: 17 [Listed] ⁴

LOCALITIES: ¹ Ohio. ² Illinois. ³ Central States. ⁴ Georgia.

morosita De Long

Gyponana morosita De Long 1942d: 38; pl. XII [n. sp., illustrated] ^{1, 2, 3}:23 [Key]

[*Gyponana*] *morosita* De Long and Knull 1946a: 22 [Catalogued] ^{1, 2, 3}

[*Gyponana*] *morosita* Osborn and Knull 1947a: 330 [Listed] ¹

[*Gyponana* (*Gyponana*)] *morosita* Oman 1949a: 46 [Catalogued] ^{4, 5}

LOCALITIES: ¹ Ohio. ² Kansas. ³ Virginia. ⁴ Central States. ⁵ Southeastern States.

nigrodorsalis Spångberg (var.). See *Gyponana* (*Gyponana*) *unicolor* var. *nigrodorsalis* Spångberg.

octolineata Say

T[ettigonia] *8-lineata* Say 1825a: 340 [n. sp.] ¹

Tettigonia octolineata Harris 1833a: 584 [Listed] ²

[*Tettigonia*] *octolineata* Harris 1835a: 580 [Listed] ²

[*Tettigonia*] *octolineata* Harris 1835b: 60 [Listed] ²

[*Gypona*] *8-lineata* Fitch 1851a: 57 [Comparative note]

Tettigonia octolineata Walker 1852a: 1157 [Catalogued] ¹

T[ettigonia] *octolineata* Signoret 1855d: 804 [Described, catalogued] ¹

Tettigonia octolineata Walker 1858c: 349 [Catalogued] ¹

[*Tettigonia*] *octolineata* Dohrn 1859a: 92 [Listed] ³

T[ettigonia] *8-lineata* Say 1859c: 257 [n. sp., reprinted] ¹

Gypona octolineata Fitch 1868a: 893 [Described, life history, economics, catalogued] ^{1, 2, 4}

Tettigonia octolineata Rathvon 1869a: 551 [Listed] ⁵

octolineata Say—Continued

- G[ypona] octolineata* Uhler 1876a: 358 [Ecology, catalogued] ⁶
 Equals *Tettigonia octolineata* Say
- G[ypona] octolineata* Uhler 1877a: 460 [Ecology, catalogued] ⁶
 Equals *Tettigonia octolineata* Say Equals *Gypona striata* Burm. [error]
- Gypona 8-lineata* Glover 1878a: 2; pl. 1, fig. 33 [Illustrated] ²⁰
 Equals *Tettigonia* [8-lineata]
- Gypona octolineata* Spångberg 1878a: 7 [Described, catalogued] ⁷
 Equals *Tettigonia octolineata* Say
- Gypona octolineata* Uhler 1878a: 510 [Catalogued] ⁸ Equals
Tettigonia octolineata Say
- G[ypona] octolineata* Uhler 1884a: 247 [Notes, ecology] ^{9, 10, 11,}
^{12, 13}
- Gypona octolineata* Popenoe 1885a: 64 [Listed] ¹²
- G[ypona] octolineata* Uhler 1888c: 247 [Notes, ecology] ^{9, 10, 11, 12,}
¹³
- Gypona 8-lineata* Van Duzee 1889b: 9 [Notes] ¹⁴
- [*Gypona*] *octolineata* Smith 1890a: 443 [Listed] ¹⁵
- Gypona* [*octolineata*] Van Duzee 1890c: 390 Equals *Tettigonia octolineata* Say
- G[ypona] 8-lineata* Woodworth 1890a: 30 [Described, catalogued, comparative note] ¹⁶ :29 [Key]
- Gypona 8-lineata* Harrington 1892a: 32 [Listed] ¹⁴
- Gypona octolineata* Osborn 1892a: 125 (11) [Listed] ¹⁷
- Gypona 8-lineata* Southwick 1892b: 318 [Notes, ecology] ⁴
- [*Gypona*] *8-lineata* Fitch 1893a: 397 (57) [Comparative note]
- [*Gypona*] *octolineata* Osborn 1893g: 104 [Listed]
- Gypona 8-lineata* Van Duzee 1894a: 282 [Catalogued] ^{1, 4, 9, 17}
 Equals *Tettigonia 8-lineata* Say
- G[ypona] 8-lineata* Van Duzee 1894e: 197 [Listed] ⁴
- Gypona octolineata* Gillette and Baker 1895a: 83 [Listed] ⁶
- Gypona octolineata* Osborn and Ball 1897a: 179 [Described, catalogued, life history] ^{9, 13, 17} Equals *Tettigonia octolineata* Say
 Equals *Gypona striata* Burm. [error] Equals *Gypona cana* Burm. [error]
 Equals *Gypona quebecensis* Prov. [error] Equals *Gypona flavilineata* Fitch [error] :229 [Comparative note]
- Gypona octolineata* Osborn and Ball 1897b: 616 [Economics, life history] ¹⁷
- Gypona octolineata* Forbes 1900a: 66 [Notes]
- Gypona 8-lineata* Forbes 1900a: 72 [Notes, life history, ecology] ^{9, 13, 16, 18}
- Gypona octolineata* Forbes and Hart 1900a: 414 [Notes]

octolineata Say—Continued

Gypona 8-lineata Forbes and Hart 1900a: 420 [Notes, life history, ecology]^{9, 13, 16, 18}

G[ypona] octolineata Lugger 1900a: 135; fig. 125 [Notes, food plants, illustrated]¹¹

Gypona octolineata Osborn 1900e: 66 [Listed]⁴²

Gypona octolineata Osborn 1900f: 11 [Listed]⁴²

G[ypona] octolineata Smith 1900a: 93 [Listed]¹⁵ Equals [*Gypona*] *flavilineata* Fitch [error]

G[ypona] octolineata Wirtner 1904a: 220 [Listed]⁵

Gypona octolineata Osborn 1905a: 512 [Notes, catalogued]⁴ Equals *Tettigonia octolineata* Say Equals *Gypona striata* Burm. [error] Equals *Gypona flavilineata* Fitch [error] Equals *Gypona quebecensis* Prov. [error] Equals *Gypona cana* Burm. [error] :514 [Comparative note]

Gypona geminata Osborn 1905a: 513 [n. sp., ecology]¹⁹

Gypona octolineata Osborn 1905c: 512 [Notes, catalogued] Equals *Tettigonia octolineata* Say Equals *Gypona striata* Burm. [error] Equals *Gypona flavilineata* Fitch [error] Equals *Gypona quebecensis* Prov. [error] Equals *Gypona cana* Burm. [error] :514 [Comparative note]

Gypona geminata Osborn 1905c: 513 [n. sp., ecology]¹⁹

Gypona octolineata Felt 1906a: 688 [Notes, food plants]^{1, 4, 6, 15} :652 [Key]⁴

Gypona octolineata Sanderson 1906a: 58 [Food plants]¹³

Gypona octolineata Tucker 1907a: 66 [Listed]¹²

[*Gypona*] *octolineata* Tucker 1907b: 192 [Listed]¹²

Gypona octolineata Wheeler 1907a: 779 [Color varieties]¹⁵ Equals *G[ypona] geminata* (?)

Gypona geminata Wheeler 1907a: 776 [Color varieties]¹⁵

Gypona octolineata Williamson 1907a: 139 [Listed]¹⁴

Gypona geminata Felt 1910b: 121 [Listed]⁴

G[ypona] octolineata Smith 1910a: 101 [Listed]¹⁵

Gypona octolineata Crumb 1911a: 233 [Food plants]¹²

Gypona octolineata Hodgkiss 1911a: 110 [Life history notes]

Gypona octolineata Osborn 1912a: 28 [Predators] :62 [Economics]²⁰

Gypona octolineata Shiraki 1912a: [100] [Economics]

Gypona 8-lineata Metcalf 1913a: 105, 106, 108, 109, 114; pl. VIII, figs. 8–9 [Tracheation, illustrated] :114; pl. IX, figs. 18–19 [Venation, illustrated]

Gypona octolineata Shelford 1913a: 206, 261 [Ecology]¹⁶

Gypona octolineata Webster 1913a: 409 [Life history]^{6, 9, 11, 13, 18} Equals *Tettigonia octolineata* Say

octolineata Say—Continued

- Gypona 8-lineata* Gibson and Cogan 1915a: 73 [Ecology] ¹
Gypona 8-lineata Metcalf 1915a: 53 (21) [Listed] ²¹
Gypona octolineata Osborn 1915a: 105 [Described, ecology, catalogued, comparative note] ²² Equals *Tettigonia octolineata* Say
Gypona octolineata De Long 1916a: 31 [Described, ecology, catalogued] ²³ Equals *Tettigonia octolineata* Say :30 [Key] :31, 32 [Comparative notes]
[*Gypona*] *8-lineata* Van Duzee 1916a: 67 [Listed] ^{9, 18}
[*Gypona*] *geminata* Van Duzee 1916a: 67 [Listed] ¹⁸
Gypona octolineata Lathrop 1917a: 122 [Listed] ²⁴
G[ypona] 8-lineata Sanders and De Long 1917a: 83 [Listed] ⁷
Gypona 8-lineata Van Duzee 1917b: 611 [Catalogued] ^{1, 4, 5, 12, 14, 15, 21, 23} Equals *Tettigonia [8-lineata]* Say
Gypona geminata Van Duzee 1917b: 614 [Catalogued] ⁴
Gypona 8-lineata Comstock 1918a: 281; fig. 284 (8-9) [Tracheation, illustrated]
Gypona geminata Gibson 1919a: 90 [Notes, food plants, catalogued] ⁴ :89 [Key]
Gypona octolineata Gibson 1919a: 90 [Notes, catalogued] ^{9, 20} Equals *Tettigonia octolineata* Say Equals *Gypona striata* Burm. [error] Equals *Gypona cana* Burm. [error] Equals *Gypona flavilineata* Fitch [error] Equals *Gypona quebecensis* Prov. [error] Equals *Gypona scrupulosa* Spångb. [error] Equals *Gypona olivacea* Spångb. [error] :89 [Key] :89, 90, 92 [Comparative notes]
Gypona octolineata Lathrop 1919a: 41 [Described, key, catalogued] ^{24, 25} Equals *Tettigonia 8-lineata* Say
[*Gypona*] *octolineata* Ball 1920a: 83 [Notes]
Gypona (Gyponana) octolineata Ball 1920a: 85 [Described, ecology, key] ^{1, 9, 10, 26, 27}
Gypona geminata Ball 1920a: 86 To *Gypona (Gyponana) octolineata striata* Burm. [error]
Gypona 8-lineata Barber 1920b: 148 [Listed] ²
[*Gypona*] *octolineata* Britton 1920a: 49 [Listed] ²⁸ Equals [*Gypona*] *striata* [error] Equals [*Gypona*] *flavilineata* [error]
[*Gypona*] *geminata* Britton 1920a: 49 [Listed] ²⁸
Gypona octolineata Dozier 1920b: 347, 360 [Ecology] ¹⁰
Gypona octolineata Lawson 1920a: 102; pl. X, figs. 1, 2; 1 text fig. [Described, key, illustrated, food plants, catalogued] ¹² Equals *Tettigonia octolineata* Say Equals *Gypona striata* Burm. [error] Equals *Gypona cana* Burm. [error] Equals *Gypona flavilineata* Fitch [error] Equals *Gypona quebecensis* Prov. [error] Equals *Gypona scrupulosa* Spångb. [error] Equals *Gypona olivacea* Spångb. [error]

octolineata Say—Continued

- Gypona octolineata* Brittain 1921a: 12; pl. I, figs. 1–11 [Life history, food plants, illustrated]^{4, 5, 12, 14, 15, 21, 23, 26, 29} Equals [*Gypona*] *flavilineata* Fitch [error] Equals [*Gypona*] *striata* Burm. [error] Equals [*Gypona*] *quebecensis* Prov. [error] Equals [*Gypona octolineata*] var. *a* Say [error]
- Gypona 8-lineata* Osborn 1921a: 8 [Listed]¹⁰
- Gypona octolineata* Severin 1921c: 20 [Listed]⁴⁴
- Gypona octolineata* Crampton 1922b: 55; pl. 4, fig. 22 [♂ genitalia illustrated]
- Gypona 8-lineata* Lawson 1922c: 332 [Listed]¹²
- Gypona octolineata* Osborn 1922c: 36; text figs. 18a–e [Notes, ecology, illustrated]^{4, 9, 20}
- Gypona octolineata* Osborn and Drake 1922a: 20 [Ecology]⁴
- Gypona octolineata* Readio 1922a: 237; pl. XXIII, fig. 1, pl. XXVIII, fig. 8 [Morphology of ovipositor, illustrated, comparative note]
- Gypona octolineata* Balduf 1923a: 164 [Ecology]⁴²
- G[ypona] octolineata* De Long 1923a: 82 [Described, ecology, catalogued]²⁸ Equals *Tettigonia octolineata* Say :81 [Key] :83 [Comparative note]
- Gypona octolineata* De Long 1923b: 365 [Ecology]^{5, 30}
- G[ypona] geminata* De Long 1923a: 82 To *G[ypona] octolineata striata* Burm. [error]
- Gypona 8-lineata* Olsen 1923b: 173 [Listed]¹⁵
- Gypona octolineata* Buys 1924a: 35; pl. V, fig. 53a; pl. XII, fig. 141 [Described, catalogued, illustrated, key]⁴ Equals *Tettigonia [octolineata]* Say
- [*Gypona*] *geminata* Buys 1924a: 36 To *Gypona octolineata striata* Burm. [error]
- Gypona octolineata* Metcalf 1924a: 173 [Ecology]³¹
- Gypona 8-lineata* Weese 1924a: 33 [Ecology]¹⁶
- Gypona 8-lineata* Blake 1926a: 95 [Ecology]¹⁶
- Gypona 8-lineata* Essig 1926a: 210 [Notes, economics]^{20, 32}
- Gyponana octolineata* Ball and Reeves 1927a: 490; pls. XXV, XXVI [Notes, key to varieties, illustrated]^{9, 45, 46}
- Gypona geminata* Ball and Reeves 1927a: 492 To [*Gyponana octolineata*] *tenella* Spångb. [error]
- Gypona octolineata* Downes 1927a: 18 [Listed]³³
- G[ypona] octolineata* Johnson 1927a: 34 [Listed]³⁴
- Gypona 8-lineata* Stearns 1927a: 10 [Listed]³⁵
- Gypona octolineata* Dobrosky 1928a: 6, 7 [Nonvector]¹⁵
- G[ypona] octolineata* Leonard 1928a: 162 [Listed]^{4, 19}
- G[ypona] octolineata geminata* Leonard 1928a: 162 [Listed]^{4, 19}

octolineata Say—Continued

- Gypona* (*Gyponana*) *octolineata* Osborn 1928b: 234 [Described, parasites, comparative note]⁴²
 [*Gypona*] *8-lineata* Osborn 1928b: 233 [Key] :370 [Listed]⁴²
Gypona octolineata Beckwith and Hutton 1929b: 11 [Notes]¹⁵
Gypona octolineata Poos 1929a: 148 [Food plants]³⁵
Tettigonia octolineata Sherborn 1929a: 4534 [Catalogued]
Gypona octolineata Beckwith 1930a: 17 [Notes]¹⁵
Gypona octolineata Bird 1930a: 440 [Ecology]³⁶
Gypona octolineata Fletcher 1930a: 42, 45, 46, 48 [Ecology]¹³
Gypona octolineata Hendrickson 1930a: 81, 167 [Ecology]¹⁷
Gypona 8-lineata Howe 1930a: 326 [Morphology of tarsi, food plants]
Gypona octolineata Lawson 1930c: 38 [Ecology]¹²
Gypona octolineata De Long 1931c: 1216; fig. 83 [Described, economics, illustrated]
Gypona octolineata Dobroscky 1931a: 64 [Listed]^{2, 15, 19} :65, 76, 77 [Nonvector]
Gypona octolineata Scrivener 1931a: 222 [Listed]
Gypona octolineata Stevens 1931a: 13 [Listed]⁷
Gypona octolineata Kelsheimer 1932a: 90 [Response to light]⁴²
Gypona octolineata Osborn 1932a: 516 [Ecology]⁴²
Gyponana octolineata Walley 1932b: 153 [Listed]³⁷
Gypona octolineata Brown 1934a: 224 [Ecology]¹⁴
 [*Gyponana*] *octolineata* Ball 1935c: 497 [Key]
Gypona octolineata Knowlton and Allen 1936a: 271 [Food plants]³⁹
Gypona octolineata Carpenter 1937a: 87 [Ecology]⁴¹
 [*Gyponana*] *octolineata* De Long and Caldwell 1937c: 12 [Catalogued]²⁰
 [*Gyponana*] *geminata* De Long and Caldwell 1937c: 12 To [*Gyponana*] *striata* Burm. [error]
Gypona octolineata Fletcher 1937a: 863 [Food plants]¹³
Gypona octolineata Shelford 1937a: 206, 261 [Ecology]¹⁶
G[ypona] octolineata Brimley 1938a: 92 [Listed]²¹
 [*Gypona*] *geminata* Britton 1938c: 23 To [*Gypona*] *octolineata striata* Burm. [error]
Gypona octolineata Evans 1938c: 50 [Ecology]
G[ypona] octolineata Procter 1938a: 77 [Listed]^{22, 34}
Gypona octolineata Stearns and MacCreary 1938a: 227 [Ecology]⁴⁰
Gypona octolineata Carpenter 1939a: 428 [Ecology]⁴¹
Gypona octolineata Chagnon 1939a: 84 [Listed]³⁷
Gypona octolineata Osborn 1939a: 117 [Economics, life history]

octolineata Say—Continued

Gypona octileata [sic] Carpenter 1940a: 670 [Ecology]

Gypona octolineata Schmidt 1940a: 189 (29) [Listed]

Gypona 8-lineata Evans 1941d: 118; figs. 5b'-d' [Illustrated]

Gypona 8-lineata Padley 1941a: 393 [Listed]¹⁷

Gyponana octolineata Wene and Dominick 1941a: 122 [Listed]³⁵

Gyponana octolineata De Long 1942d: 52; pl. XV [Described, catalogued, illustrated]^{1, 4, 5, 7, 16, 21, 24, 35, 42, 47} Equals *Tettigonia octolineata* Say Equals *Gypona geminata* Osb. :23 [Key] :24, 25, 26, 27, 28, 30, 32, 35, 36, 37, 38, 39, 40, 41, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 62 [Comparative notes]

Gyponana 8-lineata Medler 1943a: 27 [Described, key, catalogued]¹¹ Equals *Tettigonia 8-lineata* Say

G[ypona] octolineata Wray and Brimley 1943a: 129 [Ecology]²¹

Gyponana octolineata Smith 1944a: 186; fig. 109 [Notes, economics, illustrated]¹²

[*Gyponana*] *octolineata* De Long and Knull 1946a: 22 [Catalogued]^{4, 5} Equals *Tettigonia [octolineata]* Say Equals *Gypona geminata* Osb.

G[yponana] octolineata Procter 1946a: 88 [Listed]^{22, 34}

Gypona octolineata Evans 1947a: 109, 214 [Ecology]

[*Gyponana octolineata*] Evans 1947a: 216 [Listed]³ Equals *Gypona octolineata* Say

[*Gyponana*] *octolineata* Osborn and Knull 1947a: 330 [Listed]⁴² Equals *Gypona [octolineata]* Say

Gyponana octolineata De Long 1948a: 163; figs. 33, 159A, C [Described, illustrated, catalogued]^{16, 18} Equals *Tettigonia octolineata* Say Equals *Gypona geminata* Osb. :158 [Key] :159, 160, 161, 162, 163 [Comparative notes]

Gypona octolineata Hoffman, Townes, Swift and Sailer 1949a: 38 [Ecology]^{5, 43}

[*Gyponana (Gyponana)*] *geminata* Oman 1949a: 46 [Catalogued] Equals *Gypona [geminata]* Osb.] To [*Gypona*] *octolineata*

[*Gyponana (Gyponana)*] *octolineata* Oman 1949a: 46; pl. 9, fig. 4; pl. 29, fig. 5 [Illustrated, catalogued]⁴⁸ Equals *Tettigonia [octolineata]* Say Equals [*Gyponana (Gyponana)*] *geminata* Osb. :47 Equals [*Gyponana (Gyponana)*] *serpenta* De Long

Gyponana octolineata Moore 1950a: 259 [Listed]³⁷

Gyponana octolineata Moore 1950b: 34 [Listed]³⁷

[*Gyponana*] *octolineata* Young 1950a: 62 (10) [Listed]^{4, 5, 49}

[*Gyponana*] *octolineata* Strickland 1953a: 205 [Listed]⁵⁰

G[yponana] (Gyponana) octolineata Fattig 1955a: 17 [Food plants]³⁸

octolineata Say—Continued

LOCALITIES: ¹ Missouri. ² Massachusetts. ³ North America. ⁴ New York. ⁵ Pennsylvania. ⁶ Colorado. ⁷ Wisconsin. ⁸ North Dakota. ⁹ Canada. ¹⁰ Florida. ¹¹ Minnesota. ¹² Kansas. ¹³ Texas. ¹⁴ Ontario. ¹⁵ New Jersey. ¹⁶ Illinois. ¹⁷ Iowa. ¹⁸ Eastern States. ¹⁹ Long Island. ²⁰ United States. ²¹ North Carolina. ²² Maine. ²³ Tennessee. ²⁴ South Carolina. ²⁵ Eastern North America. ²⁶ Nova Scotia. ²⁷ California. ²⁸ Connecticut. ²⁹ Montana. ³⁰ Presque Isle. ³¹ Michigan. ³² Oregon. ³³ British Columbia. ³⁴ Mount Desert Island. ³⁵ Virginia. ³⁶ Manitoba. ³⁷ Quebec. ³⁸ Georgia. ³⁹ Utah. ⁴⁰ Delaware. ⁴¹ Oklahoma. ⁴² Ohio. ⁴³ Maryland. ⁴⁴ South Dakota. ⁴⁵ Mexico. ⁴⁶ South America. (?) ⁴⁷ Indiana. ⁴⁸ Northeastern States. ⁴⁹ Kentucky. ⁵⁰ Alberta.

octolineata var. **octolineata** Say

[*Gypona* (*Gyponana*) *octolineata*] *octolineata* Ball 1920a: 85 [Described]¹

[*Gypona*] *octolineata octolineata* De Long 1923a: 82 [Described]²

[*Gyponana octolineata*] *octolineata* Ball and Reeves 1927a: 491 [Notes]^{3,4}: 490 [Key]

[*Gypona octolineata*] 8-lineata Stearns 1927a: 10 [Listed]⁵

[*Gypona* (*Gyponana*) *octolineata*] 8-lineata Osborn 1928b: 234 [Described]⁶

Gyponana octolineata octolineata Lowry 1933a: 61, 68 [Ecology]⁷

Gypona octolineata octolineata Felt and Chamberlain 1935a: 13 [Ecology]⁸

LOCALITIES: ¹ Atlantic Coast States. ² Connecticut. ³ Missouri. ⁴ Minnesota. ⁵ Virginia. ⁶ Ohio. ⁷ New Hampshire. ⁸ New York.

octolineata var. **serpenta** De Long

Gyponana octolineata serpenta De Long 1942d: 53; pl. XV [n. var., illustrated]^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11}

[*Gyponana*] *serpenta* De Long 1942d: 23 [Key]

[*Gyponana octolineata*] *serpenta* De Long and Knull 1946a: 22 [Catalogued]^{2, 3, 4, 5, 6, 7, 8, 9, 11, 12}

[*Gyponana octolineata*] *serpenta* Osborn and Knull 1947a: 330 [Listed]¹³

Gyponana octolineata serpenta De Long 1948a: 163; figs. 160A, C [Described, illustrated, catalogued]^{8, 12, 14}: 158 [Key]

[*Gyponana* (*Gyponana*) *octolineata*] *serpenta* Oman 1949a: 46 [Catalogued]

[*Gyponana* (*Gyponana*)] *serpenta* Oman 1949a: 47 [Catalogued] To [*Gyponana* (*Gyponana*)] *octolineata*

G[*yponana*] (*Gyponana*) *octolineata* Fattig 1955a: 17 [Listed]¹⁵

LOCALITIES: ¹ Wisconsin. ² Maryland. ³ North Dakota. ⁴ Idaho. ⁵ Minnesota. ⁶ New Jersey. ⁷ Maine. ⁸ Illinois. ⁹ Colorado. ¹⁰ Tennessee. ¹¹ Texas. ¹² Wyoming. ¹³ Ohio. ¹⁴ Eastern States. ¹⁵ Georgia.

offula De Long

Gyponana offula De Long 1942d: 35; pl. XI [n. sp., illustrated]
^{1, 2, 3} :23 [Key]

[*Gyponana*] *offula* De Long and Knull 1946a: 22 [Catalogued]
^{1, 2, 3}

[*Gyponana* (*Gyponana*)] *offula* Oman 1949a: 46 [Catalogued]^{4, 5}
G[yponana] (*Gyponana*) *offula* Fattig 1955a: 17 [Listed]⁶

LOCALITIES: ¹ Florida. ² Pennsylvania. ³ Mississippi. ⁴ Southeastern States. ⁵ Northeastern States. ⁶ Georgia.

olivacea Spångberg

Gypona olivacea Spångberg 1881a: 24 [n. sp.]¹

Gypona olivacea Van Duzee 1894a: 282 [Catalogued]¹

[*Gypona*] *olivacea* Van Duzee 1909a: 215 [Comparative note]

G[ypona] *olivacea* Smith 1910a: 101 [Listed]²

[*Gypona*] *olivacea* Van Duzee 1916a: 67 [Listed]¹

Gypona olivacea Van Duzee 1917b: 612 [Catalogued]^{1, 2}

Gypona olivacea Gibson 1919a: 90 To *Gypona octolineata* Say
 [error]

Gypona olivacea Ball 1920a: 86 To [*Gypona* (*Gyponana*) *octolineata*] *striata* Burm. [error]

Gypona olivacea Lawson 1920a: 102 To *Gypona octolineata* Say
 [error]

G[ypona] *olivacea* De Long 1923a: 82 To *G[ypona]* *octolineata striata* Burm. [error]

[*Gypona*] *olivacea* Buys 1924a: 36 To *Gypona octolineata striata* Burm. [error]

[*Gyponana*] *olivacea* De Long and Caldwell 1937c: 12 To [*Gyponana*] *striata* Burm. [error]

[*Gyponana*] *olivacea* De Long and Knull 1946a: 22 [Catalogued]^{1, 2} Equals *Gypona* [*olivacea* Spångb.]

[*Gyponana* (*Gyponana*)] *olivacea* Oman 1949a: 46 [Catalogued]^{3, 4} Equals *Gypona* [*olivacea* Spångb.]

G[yponana] (*Gyponana*) *olivacea* Fattig 1955a: 18 [Food plants]⁵

LOCALITIES: ¹ North America. ² New Jersey. ³ Southeastern States. ⁴ Northeastern States. ⁵ Georgia.

omani De Long

Gyponana omani De Long 1942d: 55; pls. XIV, XXXIII [n. sp., illustrated]¹ :23 [Key]

[*Gyponana*] *omani* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *omani* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Texas.

orientala De Long

Gyponana orientala De Long 1942d: 26; pl. IX [n. sp., illustrated, comparative note]^{1, 2, 3, 4}:23 [Key]

[*Gyponana*] *orientala* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3}

Gyponana orientala De Long 1948a: 160; figs. 166A–C [Described, illustrated, catalogued]^{2, 5, 6}:158 [Key]

[*Gyponana* (*Gyponana*)] *orientala* Oman 1949a: 46 [Catalogued]^{7, 8, 9}

[*Gyponana*] *orientala* Knull 1951a: 16 [Listed]¹⁰

LOCALITIES: ¹ Connecticut. ² Texas. ³ Pennsylvania. ⁴ Maryland. ⁵ Illinois. ⁶ Eastern States. ⁷ Central States. ⁸ Southeastern States. ⁹ Northeastern States. ¹⁰ Ohio.

ortha De Long

Gyponana ortha De Long 1942d: 25; pl. IX [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11}:23 [Key]

[*Gyponana*] *ortha* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11}

[*Gyponana*] *ortha* Osborn and Knull 1947a: 330 [Listed]³

Gyponana ortha De Long 1948a: 159; figs. 164A, C [Described, illustrated, catalogued]^{4, 5, 6, 10}:158 [Key]

[*Gyponana* (*Gyponana*)] *ortha* Oman 1949a: 46 Catalogued]^{12, 13, 14}

LOCALITIES: ¹ Iowa. ² Nebraska. ³ Ohio. ⁴ Wisconsin. ⁵ Kansas. ⁶ Maryland. ⁷ District of Columbia. ⁸ Pennsylvania. ⁹ Maine. ¹⁰ Illinois. ¹¹ Indiana. ¹² Northeastern States. ¹³ Central States. ¹⁴ Southeastern States.

palma De Long

Gyponana palma De Long 1942d: 41; pl. XIII [n. sp., illustrated]^{1, 2}:23 [Key]

[*Gyponana*] *palma* De Long and Knull 1946a: 22 [Catalogued]^{1, 2}

[*Gyponana*] *palma* Osborn and Knull 1947a: 330 [Listed]¹

[*Gyponana* (*Gyponana*)] *palma* Oman 1949a: 46 [Catalogued]⁴

[*Gyponana* (*Gyponana*)] *palma* Fattig 1955a: 18 [Listed]³

LOCALITIES: ¹ Ohio. ² Arkansas. ³ Georgia. ⁴ Central States.

panda De Long

Gyponana panda De Long 1942d: 32; pl. X [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7, 8, 9}:23 [Key]

[*Gyponana*] *panda* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3, 4, 7, 8, 9, 10}

[*Gyponana*] *panda* Osborn and Knull 1947a: 330 [Listed]³

Gyponana panda De Long 1948a: 160; figs. 169A, C [Described, illustrated, catalogued]^{7, 10, 11, 12}:158 [Key]

panda De Long—Continued

[*Gyponana* (*Gyponana*)] *panda* Oman 1949a: 46 [Catalogued]^{13, 14, 15}

G[*ypnana*] (*Gyponana*) *panda* Fattig 1955a: 18 [Listed]¹⁶

LOCALITIES: ¹ Tennessee. ² Missouri. ³ Ohio. ⁴ Texas. ⁵ Kansas. ⁶ Pennsylvania. ⁷ Illinois. ⁸ Oklahoma. ⁹ Mississippi. ¹⁰ Oregon. ¹¹ Midwestern States. ¹² Southern States. ¹³ Central States. ¹⁴ Southeastern States. ¹⁵ Northwestern States. ¹⁶ Georgia.

parallela De Long

Gyponana parallela De Long 1942d: 35; pl. XI [n. sp., illustrated]^{1, 2} :23 [Key]

[*Gyponana*] *parallela* De Long and Knull 1946a: 22 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *parallela* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Pennsylvania. ² District of Columbia.

pingua De Long

Gyponana pingua De Long 1942d: 37; pl. XI [n. sp., illustrated]^{1 2, 3, 4} :23 [Key]

[*Gyponana*] *pingua* De Long and Knull 1946a: 22 [Catalogued]^{1, 2, 3, 4}

[*Gyponana*] *pingua* Osborn and Knull 1947a: 330 [Listed]⁵

[*Gyponana* (*Gyponana*)] *pingua* Oman 1949a: 46 [Catalogued]^{6, 7}

G[*ypnana*] (*Gyponana*) *pingua* Fattig 1955a: 18 [Listed]⁸

LOCALITIES: ¹ Florida. ² Maine. ³ Maryland. ⁴ Tennessee. ⁵ Ohio. ⁶ Southeastern States. ⁷ Northeastern States. ⁸ Georgia.

praelonga De Long

Gyponana praelonga De Long 1942d: 34; pl. XI [n. sp., illustrated]¹ :23 [Key]

[*Gyponana*] *praeama* [sic] De Long 1942: 34 [Comparative note]

[*Gyponana*] *praelonga* De Long and Knull 1946a: 23 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *praelonga* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ Florida.

procera De Long

Gyponana procera De Long 1942d: 45; pl. XIV [n. sp., illustrated]^{1, 2, 3} :23 [Key]

[*Gyponana*] *procera* De Long and Knull 1946a: 23 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *procera* Oman 1949a: 46 [Catalogued]¹

LOCALITIES: ¹ California. ² Texas. ³ Arizona.

producta De Long

Gyponana producta De Long 1942d: 36; pl. XI [n. sp., illustrated]¹:23 [Key]

[*Gyponana*] *producta* De Long and Knull 1946a: 23 [Catalogued]¹

[*Gyponana* (*Gyponana*)] *producta* Oman 1949a: 47 [Catalogued]¹

LOCALITIES: ¹ Florida.

protenta De Long

Gyponana protenta De Long 1942d: 41; pl. XII [n. sp., illustrated]^{1, 2}:23 [Key]

[*Gyponana*] *protenta* De Long and Knull 1946a: 23 [Catalogued]²

[*Gyponana*] *protenta* Osborn and Knull 1947a: 330 [Listed]²

Gyponana protenta De Long 1948: 162; figs. 156A, C [Described, illustrated, ecology, catalogued]^{1, 2}:158 [Key]

[*Gyponana* (*Gyponana*)] *protenta* Oman 1949a: 47 [Catalogued]²

LOCALITIES: ¹ Illinois. ² Ohio.

pruinosa Spångberg

Gypona pruinosa Spångberg 1878a: 9 [n. sp.]^{1, 2}

Gypona pruinosa Van Duzee 1894a: 282 [Catalogued]^{1, 2}

[*Gypona*] *pruinosa* Van Duzee 1916a: 67 [Listed]³

Gypona pruinosa Van Duzee 1917b: 612 [Catalogued]^{1, 2}

Gypona pruinosa Gibson 1919a: 90 [Notes, catalogued]⁴:89 [Key]

[*Gypona* (*Gyponana*) *octolineata*] *pruinosa* Ball 1920a: 86 [Notes]^{1, 2}

[*Gyponana octolineata*] *pruinosa* Ball and Reeves 1927a: 492 [Notes]^{1, 2}:490 [Key]

[*Gypona octolineata*] *pruinosa* Stearns 1927a: 10 [Listed]⁵

[*Gyponana*] *pruinosa* De Long and Caldwell 1937c: 12 [Catalogued]^{1, 2}

Gyponana pruinosa De Long 1942d: 45; pl. IV, XIII [Described, illustrated, catalogued]^{1, 2, 6, 7} Equals *Gypona pruinosa* Spångb. :23, 24 [Key] :46 [Comparative note]

[*Gyponana*] *pruinosa* De Long and Knull 1946a: 23 [Catalogued]^{1, 2, 6, 7} Equals *Gypona* [*pruinosa* Spångb.]

[*Gyponana* (*Gyponana*)] *pruinosa* Oman 1949a: 47 [Catalogued]^{8, 9} Equals *Gypona* [*pruinosa* Spångb.]

Gyponana pruinosa Moore 1950a: 259 [Listed]¹⁰

Gyponana pruinosa Moore 1950b: 34 [Listed]¹⁰

[*Gyponana*] *pruinosa* Knull 1951a: 16 [Listed]¹¹

G[*yponana*] (*Gyponana*) *pruinosa* Fattig 1955a: 18 [Food plants]²

pruinosa Spångberg—Continued

LOCALITIES: ¹ Texas. ² Georgia. ³ Southern States. ⁴ Eastern States. ⁵ Virginia. ⁶ Florida. ⁷ Oklahoma. ⁸ Central States. ⁹ Southeastern States.
¹⁰ Quebec. ¹¹ Ohio.

quebecensis Provancher

- Tettigonia quebecensis* Provancher 1872b: 352 [n. sp.]¹
 [*Tettigonia*] *quebecensis* Brodie and White 1883a: 58 [Listed]¹
Gypona quebecensis Provancher 1889a: 269 [Described, key, catalogued]² Equals *Tettigonia quebecensis* Prov.
Gypona quebecensis Provancher 1890c: 248 [Listed]^{2, 3}
Gypona quebecensis Harrington 1892a: 32 [Listed]⁴
Gypona quebecensis Van Duzee 1894a: 282 [Catalogued]^{1, 5, 6, 7}
G[ypona] quebecensis Van Duzee 1894e: 197 [Notes, food plants]⁵
Gypona quebecensis Osborn and Ball 1897a: 179 To *Gypona octolineata* Say [error]
Gypona quebecensis Osborn 1905a: 512 To *Gypona octolineata* Say [error]
Gypona quebecensis Osborn 1905c: 512 To *Gypona octolineata* Say [error]
Gypona quebecensis Van Duzee 1905a: 553 [Listed]⁵
Gypona quebecensis Van Duzee 1906a: 409 [Notes, food plants]⁴
Gypona quebecensis Moore 1907a: 190 [Listed]²
Gypona quebecensis Van Duzee 1908c: 157 [Listed]²
 [*Gypona*] *quebecensis* Van Duzee 1909a: 215 [Comparative note]
Gypona quebecensis Gibson 1910b: 124 [Listed]²
 [*Gypona*] *quebecensis* Smith 1910a: 101 To *G[ypona] cana* Burm. (?) [error]
Gypona quebecensis Van Duzee 1912b: 327 [Notes] To [*Gypona*] *cana* Burm. [error]
Gypona quebecensis Osborn 1915a: 106 To *Gypona cana* Burm. [error]
 [*Gypona*] *quebecensis* Van Duzee 1916a: 67 [Listed]^{1, 8}
Gypona quebecensis Van Duzee 1917b: 612 [Catalogued]^{2, 4, 5, 6, 9}
 Equals [*Gypona*] *cana* Osb. [in part] Equals *Tettigonia [quebecensis]* Prov.
Gypona quebecensis Gibson 1919a: 90 To *Gypona octolineata* Say [error]
Gypona quebecensis Ball 1920a: 86 To [*Gypona* (*Gyponana*) *octolineata*] *striata* Burm. [error]
Gypona quebecensis Lawson 1920a: 102 To *Gypona octolineata* Say [error]
 [*Gypona*] *quebecensis* Brittain 1921a: 13 [Listed]^{2, 4, 5, 6, 9, 10}:12
 To *Gypona octolineata* Say [error]

quebecensis Provancher—Continued

G[ypona] quebecensis De Long 1923a: 82 To *G[ypona] octolineata striata* Burm. [error]

[*Gypona*] *quebecensis* Buys 1924a: 36 To *Gypona octolineata striata* Burm. [error]

[*Gypona*] *quebecensis* Ball and Reeves 1927a: 491 To [*Gyponana octolineata*] *striata* Burm. [error]

G[ypona] octolineata quebecensis Leonard 1928a: 162 [Listed]⁵

[*Gyponana*] *quebecensis* De Long and Caldwell 1937c: 12 To [*Gyponana*] *striata* Burm. [error]

[*Gyponana*] *quebecensis* De Long and Knull 1946a: 23 [Catalogued]^{2, 4, 5, 6, 9} Equals *Tettigonia* [*quebecensis* Prov.]

[*Gyponana* (*Gyponana*)] *quebecensis* Oman 1949a: 47 [Catalogued]¹¹ Equals *Tettigonia* [*quebecensis* Prov.]

Gyponana quebecensis Moore 1950a: 259 [Listed]²

Gyponana quebecensis Moore 1950b: 34 [Listed]²

LOCALITIES: ¹ Canada. ² Quebec. ³ Îles Madeleine. ⁴ Ontario. ⁵ New York.

⁶ Pennsylvania. ⁷ Florida. ⁸ Eastern States. ⁹ Maine. ¹⁰ Nova Scotia.

¹¹ Northeastern States.

salsa De Long

Gyponana Salsa De Long 1942d: 49; pl. XV [n. sp., illustrated]^{1, 2, 3, 4}: 22 [Key]

[*Gyponana*] *salsa* De Long and Knull 1946a: 23 [Catalogued]^{1, 3, 5}

[*Gyponana*] *salsa* Osborn and Knull 1947a: 330 [Listed]³

[*Gyponana* (*Gyponana*)] *salsa* Oman 1949a: 47 [Catalogued]^{6, 7}

LOCALITIES: ¹ Pennsylvania. ² Ontario. ³ Ohio. ⁴ New York. ⁵ Canada.

⁶ Central States. ⁷ Northeastern States.

scrupulosa Spångberg

Gypona scrupulosa Spångberg 1878a: 9 [n. sp.]¹

Gypona scrupulosa Van Duzee 1894a: 282 [Catalogued]¹

[*Gypona*] *scrupulosa* Van Duzee 1916a: 67 [Listed]²

Gypona scrupulosa Van Duzee 1917b: 612 [Catalogued]¹

Gypona scrupulosa Gibson 1919a: 90 To *Gypona octolineata* Say [error]

Gypona scrupulosa Ball 1920a: 86 To [*Gypona* (*Gyponana*) *octolineata*] *striata* Burm. [error]

Gypona scrupulosa Lawson 1920a: 102 To *Gypona octolineata* Say [error]

G[ypona] scrupulosus De Long 1923a: 82 To *G[ypona] octolineata striata* Burm. [error]

[*Gypona*] *scrupulosa* Buys 1924a: 36 To *Gypona octolineata striata* Burm. [error]

scrupulosa Spångberg—Continued

[*Gyponana*] *scrupulosa* Ball and Reeves 1927a: 492 [Comparative note]

[*Gyponana*] *scrupulosa* De Long and Caldwell 1937c: 12 To
[*Gyponana*] *striata* Burm. [error]

Gyponana scrupulosa De Long 1942d: 51; pls. VII, XV [Described, illustrated, catalogued]^{1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22} Equals *Gypona scrupulosa* Spångb. :23 [Key]

[*Gyponana*] *scrupulosa* De Long and Knull 1946a: 23 [Catalogued]^{1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22} Equals *Gypona* [*scrupulosa* Spångb.]

[*Gyponana*] *scrupulosa* Osborn and Knull 1947a: 330 [Listed]¹⁸
Gyponana scrupulosa De Long 1948a: 163; figs. 157A, C [Described, illustrated, catalogued]^{4, 14, 21, 26} :158 [Key]

[*Gyponana* (*Gyponana*)] *scrupulosa* Oman 1949a: 47 [Catalogued]^{23, 24, 25}, Equals *Gypona* [*scrupulosa* Spångb.]

G[*yponana* (*Gyponana*)] *scrupulosa* Fattig 1955a: 18 [Listed]⁷

LOCALITIES: ¹ South Carolina. ² Southern States. ³ Pennsylvania. ⁴ Wisconsin. ⁵ Florida. ⁶ Virginia. ⁷ Georgia. ⁸ Tennessee. ⁹ Kansas. ¹⁰ Maryland. ¹¹ District of Columbia. ¹² Missouri. ¹³ Louisiana. ¹⁴ Texas. ¹⁵ North Carolina. ¹⁶ New York. ¹⁷ New Hampshire. ¹⁸ Ohio. ¹⁹ Maine. ²⁰ New Jersey. ²¹ Illinois. ²² Oklahoma. ²³ Southeastern States. ²⁴ Northeastern States. ²⁵ Central States. ²⁶ Eastern States.

serpenta De Long (var.). See *Gyponana* (*Gyponana*) *octolineata* var. *serpenta* De Long.

serrata De Long

Gyponana serrata De Long 1942d: 48; pl. XV [n. sp., illustrated]^{1, 2, 3} :22 [Key] :49 [Comparative note]

[*Gyponana*] *serrata* De Long and Knull 1946a: 23 [Catalogued]^{1, 2, 3}

[*Gyponana*] *serrata* Osborn and Knull 1947a: 330 [Listed]⁴

[*Gyponana* (*Gyponana*)] *serrata* Oman 1949a: 47 [Catalogued]^{5, 6} Equals [*Gyponana* (*Gyponana*)] *fatena* De L.

Gyponana serrata Waddell 1952a: 94 [Food plants]⁷

LOCALITIES: ¹ Wisconsin. ² Pennsylvania. ³ Idaho. ⁴ Ohio. ⁵ Northwestern States. ⁶ Northeastern States. ⁷ British Columbia.

serrata var. **fatena** De Long

Gyponana serrata fatena De Long 1942d: 49 [n. var.]^{1, 2, 3, 4, 5}
[*Gyponana*] *fatena* De Long 1942d :22 [Key]

[*Gyponana serrata*] *fatena* De Long and Knull 1946a: 23 [Catalogued]^{2, 4, 5}

[*Gyponana* (*Gyponana*) *serrata*] *fatena* Oman 1949a: 47 [Catalogued]

serrata var. **fatena** De Long—Continued

[*Gyponana* (*Gyponana*)] *fatena* Oman 1949a: 46 [Catalogued]

To [*Gyponana* (*Gyponana*)] *serrata*

LOCALITIES: ¹ Alberta. ² Iowa. ³ Ontario. ⁴ Canada. ⁵ Ohio.

signoreti Stål

Gypona signoreti Stål 1864a: 83 [n. sp.]¹

Gypona signoreti Spångberg 1878a: 42 [Described, catalogued]¹

Gypona signoreti Van Duzee 1894a: 284 [Catalogued]¹

Gypona signoreti Fowler 1903a: 299; pl. 20, figs. 12, 12a, b
[Notes, illustrated, catalogued]^{1, 2, 3, 4, 5, 6, 7} Equals *Gypona*
ruficauda Spångb. [error] Equals *Gypona fervens* Walk. (?)
[error] :295 [Key] :300 [Comparative note]

Gypona signoreti Ball and Reeves 1927a: 494 [Notes, food plants,
comparative note]^{1, 8, 9, 10}

Gypona signoreti Ballou 1936b: 465 [Food plants]¹¹

[*Gypona*] *signoreti* De Long and Caldwell 1937c: 13 [Catalogued]⁸

Gypona signoreti Osborn 1938a: 31 [Described, catalogued]^{1, 5, 9, 10, 12} Equals *Gypona signoreti pilula* Ball and Reeves [error]
Equals *Gypona unicolor* Ball [error]

Gyponana signoreti De Long 1942d: 56; pls. IV, XIV [Described, illustrated, catalogued]^{1, 8, 13, 14} Equals *Gypona signoreti* Stål :23, 24 [Key]

[*Gyponana*] *signoreti* De Long and Knull 1946a: 23 [Catalogued]^{1, 8, 13, 14} Equals *Gypona* [*signoreti* Stål]

[*Gyponana* (*Gyponana*)] *signoreti* Oman 1949a: 47 [Catalogued]¹⁵ Equals *Gyponana* [*signoreti* Stål]

LOCALITIES: ¹ Mexico. ² Guerrero. ³ Tabasco. ⁴ Panama. ⁵ Venezuela.
⁶ Veracruz. ⁷ Honduras. ⁸ Utah. ⁹ West Indies. ¹⁰ South America.
¹¹ Costa Rica. ¹² Canal Zone. ¹³ Arizona. ¹⁴ Texas. ¹⁵ Southwestern States.

spissa De Long

Gyponana spissa De Long 1942d: 30; pl. X [n. sp., illustrated]
^{1, 2, 3, 4} :23 [Key]

[*Gyponana*] *spissa* De Long and Knull 1946a: 23 [Catalogued]
^{1, 2, 3, 4}

[*Gyponana* (*Gyponana*)] *spissa* Oman 1949a: 47 [Catalogued]⁵

LOCALITIES: ¹ North Carolina. ² Pennsylvania. ³ Maine. ⁴ New York.
⁵ Northeastern States.

striata Burmeister

G[ypona] striata Burmeister 1839b: [3] [n. sp.]¹

Gypona striata Walker 1851b: 839 [Catalogued]¹

[*Gypona*] *striata* Dohrn 1859a: 93 [Listed]¹

striata Burmeister—Continued

- Gypona striata* Uhler 1877a: 460 To *G[ypona] octolineata* [error]
- Gypona striata* Spångberg 1878a: 10 [Described, catalogued]¹,
2, 3, 4, 5, 6
- G[ypona] striata* Spångberg 1881a: 25 [Comparative note]
- Gypna striata* Van Duzee 1893b: 410 Equals [*Gypona flavilineata* Fitch] (?) [error]
- Gypona striata* Van Duzee 1894a: 282 [Catalogued]¹, 2, 6 :283
Equals *Gypona flavilineata* Fitch (?) [error]
- [*Gypona*] *striata* Van Duzee 1894e: 197 To *G[ypona] flavilineata*
Fitch (?) [error]
- Gypona striata* Osborn and Ball 1897a: 179 To *Gypona octolineata* Say [error]
- G[ypona] striata* (?) Smith 1900a: 94 [Listed]⁷
- Gypona striata* Osborn 1905a: 512 To *Gypona octolineata* Say
[error]
- Gypona striata* Osborn 1905c: 512 To *Gypona octolineata* Say
[error]
- [*Gypona*] *striata* Van Duzee 1909a: 215 [Comparative note]
Equals [*Gypona*] *flavilineata* Fitch [error]
- G[ypona] striata* Smith 1910a: 101 [Listed]⁷ Equals [*Gypona*]
flavilineata Fitch [error]
- Gypona striata* Shelford 1913a: 206 [Ecology]³
- Gypona striata* Barber 1914a: 532 [Listed]⁸
- Gypona striata* Metcalf 1915a: 53 (21) [Listed]⁹
- [*Gypona*] *striata* Van Duzee 1916a: 67 [Listed]¹⁰, 32 Equals
[*Gypona*] *flavilineata* Fitch [error] Equals [*Gypona*] 8-lineata
Woodw. [in part]
- Gypona striata* Lathrop 1917a: 122 [Listed]⁴
- G[ypona] striata* Sanders and De Long 1917a: 83 [Listed]²
- Gypona striata* Van Duzee 1917b: 612 [Catalogued]¹, 2, 6, 7, 8, 9.
11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 Equals [*Gypona*] *flavilineata* Fitch
[error] Equals [*Gypona*] 8-lineata Woodw. [in part]
- Gypona striata* Gibson 1919a: 90 To *Gypona octolineata* Say
[error]
- [*Gypona octolineata*] *striata* Lathrop 1919a: 42; fig. 13 [De-
scribed, illustrated, catalogued]⁴ Equals *Gypona striata* Burm.
- [*Gypona* (*Gyponana*) *octolineata*] *striata* Ball 1920a: 86 [De-
scribed]¹ Equals *Gypona scrupulosa* Spångb. [error] Equals
Gypona cana Burm. [error] Equals *Gypona geminata* Osb.
[error] Equals *Gypona olivacea* Spångb. [error] Equals
Gypona quebecensis Prov. [error] Equals *Gypona flavilineata*
Fitch [error]

striata Burmeister—Continued

- [*Gypona*] *striata* Ball 1920a: 90 [Comparative note]
 [*Gypona*] *striata* Britton 1920a: 49 To [*Gypona*] *octolineata* Say [error]
Gypona striata Lawson 1920a: 102 To *Gypona octolineata* Say [error]
 [*Gypona*] *striata* Brittain 1921a: 13 [Listed]^{1, 2, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23} :12 To *Gypona octolineata* Say [error]
Gypona striata Osborn 1921a: 8 [Listed]⁸
G[ypona] *octolineata striata* De Long 1923a: 82 [Described]²⁴
 Equals *G[ypona]* *cana* Burm. [error] Equals *G[ypona]* *flavilineata* Fitch [error] Equals *G[ypona]* *quebecensis* Prov. [error] Equals *G[ypona]* *scrupulosus* Spångb. [error] Equals *G[ypona]* *olivacea* Spångb. [error] Equals *G[ypona]* *geminata* Osb. [error] :81 [Key]
Gypona octolineata striata Buys 1924a: 36; pl. V, fig. 51b [Described, illustrated, catalogued]¹⁴ Equals [*Gypona*] *geminata* Osb. [error] Equals [*Gypona*] *olivacea* Spångb. [error] Equals [*Gypona*] *quebecensis* Prov. [error] Equals [*Gypona*] *scrupulosa* Spångb. [error] Equals [*Gypona*] *flavilineata* Fitch [error] Equals [*Gypona*] *cana* Burm. [error]
Gypona 8-lineata striata Downes 1924a: 31 [Listed]²⁷
 [*Gyponana octolineata*] *striata* Ball and Reeves 1927a: 491 [Notes, ecology]^{10, 25, 26} Equals [*Gypona*] *quebecensis* Prov. [error] :490 [Key] :491, 492 [Comparative notes]
Gypona octolineata striata Downes 1927a: 18 [Listed]²⁷
G[ypona] *octolineata striata* Johnson 1927a: 34 [Listed]²⁸
 [*Gypona octolineata*] *striata* Stearns 1927a: 10 [Listed]²⁹
G[ypona]octolineata striata Leonard 1928a: 162 [Listed]^{14, 39}
Gypona octolineata striata Osborn 1928b: 234; fig. 20c [Described, illustrated]³⁰
 [*Gypona*] *striata* Osborn 1928b: 370 [Listed]³⁰
Gypona octolineata striata Beckwith and Hutton 1929a: 426 [Life history notes]⁷
Gypona striata Brimley 1929a: 30 [Listed]¹¹
Gypona octolineata striata Lawson 1929a: 40 [Ecology]¹⁸
Gypona octolineata striata Hendrickson 1930a: 81 [Ecology]¹⁷
G[ypona] *octolineata striata* Johnson 1930a: 34 [Listed]³¹
Gypona octolineata striata Lawson 1930c: 36, 37, 38 [Ecology]¹⁸
Gypona octolineata striata Phipps 1930a: 124 [Economics]^{10, 12, 32} :187 [Listed]¹²
Gypona octolineata striata Scrivener 1931a: 222–223; fig. 1 [Protective mimicry of nymphs, illustrated]²⁹
Gypona striata Sherborn 1931a: 6182 [Catalogued]
Gypona striata Hamilton 1932a: 243 [Economics]⁷

striata Burmeister—Continued

Gyponana octolineata striata Lowry 1933a: 60, 61, 63, 68 [Ecology]³³

Gypona octolineata striata Knowlton 1934a: 165 [Listed]³⁴

Gypona octolineata striata Felt and Chamberlain 1935a: 13 [Ecology]¹⁴

Gypona octolineata striata Manns and Manns 1935a: 42; pl. I, figs. E-F [Nonvector, illustrated]^{17, 35, 40}

[*Gyponana*] *striata* De Long and Caldwell 1937c: 12 [Catalogued]^{10, 25, 26} Equals [*Gyponana*] *geminata* Osb. [error] Equals [*Gyponana*] *flavilineata* Fitch [error] Equals [*Gyponana*] *quebecensis* Prov. [error] Equals [*Gyponana*] *scrupulosa* Spångb. [error] Equals [*Gyponana*] *olivacea* Spångb. [error]

Gypona striata Shelford 1937a: 206 [Ecology]³

G[ypona] octolineata striata Brimley 1938a: 92 [Listed]⁹

[*Gypona*] *octolineata striata* Britton 1938c: 23 [Listed]²⁴ Equals [*Gypona*] *geminata* Osb. [error]

G[yuona] octolineata striata Procter 1938a: 77 [Listed]^{12, 28}

Gypona octolineata striata Brierley and Smith 1940a: 648 [Disease vector]³²

Gypona octolineata striata Smith 1940a: 659 [Economics]²⁹

Gypona striata Padley 1941a: 393 [Listed]¹⁷

Gypona octolineata striata Manns 1942a: 35; figs. 11E-F [Nonvector, illustrated]^{17, 35, 40} :43, 45 [Listed]

Gyponana striata Medler 1943a: 28; p1. III, fig. 12 [Described, illustrated, catalogued, comparative note]³⁶ Equals *Gypona striata* Burm. :27 [Key]

[*Gyponana*] *striata* Moore 1944a: 43 [Listed]³⁷

[*Gyponana*] *striata* De Long and Knull 1946a: 23 [Catalogued]^{10, 25, 26} Equals *Gypona* [*striata* Burm.]

G[yponana] striata Procter 1946a: 88 [Listed]^{12, 28}

[*Gyponana*] *striata* Osborn and Knull 1947a: 330 [Listed]³⁰

[*Gyponana* (*Gyponana*)] *striata* Oman 1949a: 47 [Catalogued]^{41, 42} Equals *Gypona* [*striata* Burm.]

Gyponana striata Moore 1950a: 259 [Listed]³⁷

Gyponana striata Moore 1950b: 34 [Listed]³⁷

[*Gyponana*] *striata* Strickland 1953a: 205 To *Gyponana flavilineata* Fitch [error]

G[yponana] (Gyponana) striata Fattig 1955a: 18 [Food plants]⁵

G[yponana] striata Wolfe 1955c: 19 [Ecology]³⁸ : 29, 33 [Food plants]

LOCALITIES : ¹ Pennsylvania. ² Wisconsin. ³ Illinois. ⁴ South Carolina.

⁵ Georgia. ⁶ Texas. ⁷ New Jersey. ⁸ Florida. ⁹ North Carolina.

¹⁰ Canada. ¹¹ Ontario. ¹² Maine. ¹³ Massachusetts. ¹⁴ New York. ¹⁵ Dis-

striata Burmeister—Continued

LOCALITIES—Continued.

trict of Columbia. ¹⁶ Tennessee. ¹⁷ Iowa. ¹⁸ Kansas. ¹⁹ Missouri. ²⁰ Colorado. ²¹ California. ²² Montana. ²³ Nova Scotia. ²⁴ Connecticut. ²⁵ Northern States. ²⁶ Pacific Coast States. ²⁷ British Columbia. ²⁸ Mount Desert Island. ²⁹ Virginia. ³⁰ Ohio. ³¹ Nantucket Island. ³² United States. ³³ New Hampshire. ³⁴ Utah. ³⁵ Delaware. ³⁶ Minnesota. ³⁷ Quebec. ³⁸ Washington. ³⁹ Long Island. ⁴⁰ Maryland. ⁴¹ Northeastern States. ⁴² Northwestern States.

striata var. — Van Duzee

Gypona striata var.—Van Duzee 1909a: 215 [n. var.]¹

LOCALITIES: ¹ Jamaica.

tenella Spångberg

Gypona tenella Spångberg 1878a: 34 [n. sp.]¹

Gypona tenella Van Duzee 1894a: 284 [Catalogued]¹

Gypona tenella Van Duzee 1909a: 215 [Notes]³

Gypona tenella Barber 1914a: 532 [Listed]³

[*Gypona*] *tenella* Van Duzee 1916a: 67 [Listed]⁴

Gypona tenella Van Duzee 1917b: 614 [Catalogued]^{1, 3, 5}

Gypona tenella Gibson 1919a: 91 [Notes, catalogued]^{3, 6}: 89 [Key]

Gypona tenella Ball 1920a: 90 To [*Gypona*] (*Gypona*) *angulata* Spångb. [error]

Gypona tenella Osborn 1921a: 8 [Listed]³

[*Gyponana octolineata*] *tenella* Ball and Reeves 1927a: 492 [Notes, food plants]^{2, 3, 7, 8, 19} Equals *Gypona geminata* Osb.

[error] Equals *Gypona quebecensis* Van D. (in part): 490 [Key]

[*Gypona*] *tenella* Ball and Reeves 1927a: 494 [Comparative note]

Gyponana octolineata tenella Lowry 1933a: 64, 68 [Ecology]⁹

[*Gyponana*] *tenella* Ball 1935c: 497 [Key]: 500 [Comparative note]

[*Gyponana*] *tenella* De Long and Caldwell 1937c: 12 [Catalogued]^{12, 13, 14, 15}

Gyponana tenella De Long 1942d: 42; pls. V, XIII [Described, illustrated, catalogued]^{1, 3, 5, 10} Equals *Gypona tenella* Spångb. :23 [Key]: 40, 43 [Comparative notes]

Gyponana tenella Medler 1943a: 28 [Described, catalogued]¹¹ Equals *Gypona tenella* Spångb. :27 [Key]

[*Gyponana*] *tenella* De Long and Knull 1946a: 23 [Catalogued]^{1, 3, 10} Equals *Gypona* [*tenella* Spångb.]

[*Gyponana*] *tenella* Osborn and Knull 1947a: 330 [Listed]¹⁶

Gyponana tenella De Long 1948a: 161, figs. 170A–C [Described, illustrated, catalogued]^{17, 18}: 158 [Key]

tenella Spångberg—Continued

[*Gyponana* (*Gyponana*)] *tenella* Oman 1949a: 47 [Catalogued]¹⁸

Equals *Gypona* [*tenella* Spångb.]

G[*yponana*] (*Gyponana*) *tenella* Fattig 1955a: 18 [Food plants]¹

LOCALITIES: ¹ Georgia. ² Long Island. ³ Florida. ⁴ Southern States. ⁶ North Carolina. ⁶ Texas. ⁷ New York. ⁸ Northern Wisconsin. ⁹ New Hampshire. ¹⁰ Virginia. ¹¹ Minnesota. ¹² Eastern States. ¹³ Colorado. ¹⁴ Utah. ¹⁵ California. ¹⁶ Ohio. ¹⁷ Illinois. ¹⁸ Southeastern States. ¹⁹ Costa Rica

trigona De Long

Gyponana trigona De Long 1942d: 26; pl. IX [n. sp., illustrated]¹
:23 [Key] :43 [Comparative note]

[*Gyponana*] *trigona* De Long and Knull 1946a: 23 [Catalogued]¹

[*Gyponana*] *trigona* Osborn and Knull 1947a: 330 [Listed]¹

[*Gyponana* (*Gyponana*)] *trigona* Oman 1949a: 47 [Catalogued]¹

LOCALITIES: ¹ Ohio.

tubera De Long

Gyponana tubera De Long 1942d: 33; pl. X [n. sp., illustrated]¹
^{2, 3, 4, 5, 6, 7, 8} :23 [Key]

[*Gyponana*] *tubera* De Long and Knull 1946a: 23 [Catalogued]¹
^{2, 3, 4, 5, 6, 7}

[*Gyponana*] *tubera* Osborn and Knull 1947a: 330 [Listed]³

Gyponana tubera De Long 1948a: 161; figs. 172A, C [Described, illustrated, catalogued]^{1, 2, 4, 9} :158 [Key]

[*Gyponana* (*Gyponana*)] *tubera* Oman 1949a: 47 [Catalogued]¹⁰
^{11, 12}

G[*yponana*] (*Gyponana*) *tubera* Fattig 1955a: 18 [Listed]¹³

LOCALITIES: ¹ Illinois. ² Tennessee. ³ Ohio. ⁴ South Dakota. ⁵ Pennsylvania.

⁶ Nebraska. ⁷ Massachusetts. ⁸ New York. ⁹ Eastern States. ¹⁰ Central States. ¹¹ Northeastern States. ¹² Southeastern States. ¹³ Georgia.

turbina De Long

Gyponana turbina De Long 1942d: 37; pl. XI [n. sp., illustrated]¹
^{2, 3, 4, 5, 6, 7} :23 [Key]

[*Gyponana*] *turbina* De Long and Knull 1946a: 23 [Catalogued]¹
^{2, 3, 4, 5, 6}

[*Gyponana*] *turbina* Osborn and Knull 1947a: 330 [Listed]⁵

Gyponana turbina De Long 1948a: 162; figs. 173A–C [Described, illustrated, catalogued]^{2, 3, 7, 8} :158 [Key]

[*Gyponana* (*Gyponana*)] *turbina* Oman 1949a: 47 [Catalogued]⁹
¹⁰

LOCALITIES: ¹ Pennsylvania. ² Utah. ³ Texas. ⁴ New Jersey. ⁵ Ohio.

⁶ Canada. ⁷ Illinois. ⁸ Eastern States. ⁹ Northeastern States. ¹⁰ Central States.

unicolor Stål

- Gypona unicolor* Stål 1864a: 84 [n. sp.]¹
Gypona unicolor Spångberg 1878a: 25 [Described, catalogued]¹
Gypona unicolor Spångberg 1883a: 102 [Listed]
Gypona unicolor Van Duzee 1894a: 283 [Catalogued]¹
Gypona unicolor Fowler 1903a: 297 [Notes, catalogued]^{1, 3, 5, 29, 30}
:295 [Key]
Gypona germari [nec Stål] Fowler 1903a: 296; pl. 20, figs. 2, 2a-b,
3 [Notes, illustrated]^{1, 3, 13, 30, 32, 33, 34, 35, 36} :295 [Key] :297
[Comparative note]
Gypona unicolor Van Duzee 1907a: 61 [Notes, ecology]²
Gypona unicolor Osborn 1909a: 463 [Listed]³
[*Gypona*] *unicolor* Van Duzee 1916a: 67 [Listed]⁴
Gypona unicolor Van Duzee 1917b: 613 [Catalogued]^{1, 5, 6, 7}
Gypona unicolor Gibson 1919a: 93 [Catalogued]
[*Gypona*] (*Gypona*) *unicolor* Ball 1920a: 89 [Described, ecology]^{1, 8, 9} Equals *Gypona unicolor* Stål (nec Gbs.) :87 [Key]
:88 [Comparative note]
Gypona germari (nec Stål) Ball 1920a: 90 To [*Gypona*]
(*Gypona*) *angulata* Spångb. [error]
Gypona unicolor Ball and Reeves 1927a: 494; pls. XXV, XXVI
[Notes, ecology, illustrated]^{1, 5, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22,}
^{23, 28} Equals *Gypona melanota* Spångb. [error] Equals
G[ypona] bipunctulata Woodw. [error] Equals *G[ypona]*
nigra Woodw. [error] Equals *G[ypona] germari* Fowl. (nec.
Stål) :493, 494 [Comparative notes] :495 [Ecology]
Gypona unicolor Osborn 1928b: 237; fig. 20e [Described, illustrated]²⁴ :233 [Key]
Gypona unicolor Hendrickson 1930a: 81 [Ecology]¹⁸
Gypona unicolor Lowry 1933a: 68 [Ecology]²⁵
G[ypona] unicolor Knowlton 1934a: 165 [Listed]¹¹
Gypona unicolor Ball 1935c: 501 [Comparative note]²⁶
G[ypona] unicolor (?) Ballou 1936a: 27 [Food plants]²⁷
G[ypona] unicolor Knowlton and Allen 1936a: 271 [Listed]¹¹
[*Gypona*] *unicolor* De Long and Caldwell 1937c: 13 [Catalogued]^{1, 5, 9}
[*Gypona*] *germari* [nec Stål] De Long and Caldwell 1937c: 13
To [*Gypona*] *angulata* Spångb. [error]
Gypona unicolor Osborn 1938a: 31 To *Gypona signoreti* Stål
[error] :23 [Comparative note]
Gypona unicolor Padley 1941a: 394 [Listed]¹⁸
Gyponana unicolor De Long 1942d: 27; pls. V, X [Described, illustrated, catalogued]¹ Equals *Gypona unicolor* Stål :23 [Key]
[*Gypona*] *unicolor* De Long and Knull 1946a: 23 ^{1, 5, 9} Equals
Gypona [*unicolor* Stål]

unicolor Stål—Continued

[*Gyponana*] *unicolor* Osborn and Knull 1947a: 330 [Listed]²⁴
 Equals *Gypona* [*unicolor* Stål]

[*Gyponana* (*Gyponana*)] *unicolor* Oman 1949a: 47 [Catalogued]³¹ Equals *Gypona* [*unicolor* Stål]

LOCALITIES: ¹ Mexico. ² Jamaica. ³ Guatemala. ⁴ Western States. ⁵ Colorado. ⁶ California. ⁷ West Indies. ⁸ Southwestern Colorado. ⁹ Arizona. ¹⁰ Massachusetts. ¹¹ Utah. ¹² Georgia. ¹³ Panama. ¹⁴ District of Columbia. ¹⁵ Virginia. ¹⁶ Wisconsin. ¹⁷ Minnesota. ¹⁸ Iowa. ¹⁹ North Dakota. ²⁰ New York. ²¹ West Virginia. ²² New Jersey. ²³ Central America. ²⁴ Ohio. ²⁵ New Hampshire. ²⁶ Rocky Mountain States. ²⁷ Costa Rica. ²⁸ Kansas. ²⁹ North America. ³⁰ Tabasco. ³¹ Southwestern States. ³² Durango. ³³ Guerrero. ³⁴ Morelos. ³⁵ Veracruz. ³⁶ Nicaragua.

unicolor var. **nigrodorsalis** Spångberg

[*Gypona unicolor*] *nigrodorsalis* Spångberg 1883a: 102 [n. var.]

Gypona unicolor nigrodorsalis Ball 1920a: 88 To [*Gypona*]
 (*Gypona*) *verticalis* Stål [error]

vasta De Long

Gyponana vasta De Long 1942d: 31; pl. X [n. sp., illustrated]¹,
^{2, 3, 4} :23 [Key]

[*Gyponana*] *vasta* De Long and Knull 1946a: 23 [Catalogued]¹,
^{2, 3, 4}

[*Gyponana*] *vasta* Osborn and Knull 1947a: 330 [Listed]⁵

[*Gyponana* (*Gyponana*)] *vasta* Oman 1949a: 47 [Catalogued]^{6, 7}

LOCALITIES: ¹ Pennsylvania. ² District of Columbia. ³ Maryland. ⁴ New York. ⁵ Ohio. ⁶ Northeastern States. ⁷ Southeastern States.

vincula De Long

Gyponana vincula De Long 1942d: 47; pl. XIV [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7} :23 [Key]

[*Gyponana*] *vincula* De Long and Knull 1946a: 23 [Catalogued]^{1, 2, 3, 4, 5, 6, 7}

Gyponana vincula De Long 1948a: 159; figs. 161A, C [Described, illustrated, ecology, catalogued]^{2, 4, 5, 6, 8} :158 [Key]

[*Gyponana* (*Gyponana*)] *vincula* Oman 1949a: 47 [Catalogued]^{9, 10}

[*Gyponana*] *vincula* Young 1950a: 62 (10) [Listed]^{1, 2, 3, 4, 5, 6, 7, 11}

LOCALITIES: ¹ Nebraska. ² Pennsylvania. ³ Wisconsin. ⁴ Connecticut. ⁵ Texas. ⁶ Utah. ⁷ Kansas. ⁸ Illinois. ⁹ Northeastern States. ¹⁰ Central States. ¹¹ Kentucky.

[Subgenus **Rugosana** De Long]

Rugosana subgenus of *Gyponana*

ORTHOTYPE [*Rugosana*] *rugosa* De Long 1942d: 64

TYPE *Gypona rugosa* De Long and Knull 1946a: 23

TYPE *Gypona rugosa* Evans 1947a: 217

ORTHOTYPE *Gypona rugosa* Oman 1949a: 47

- Rugosana De Long 1942d: 64 [gen. n.] :13 [Key] :73
 [Comparative note] :11 [Listed] :12 [Zoogeography, food plants]
 De Long and Knull 1946a: 23 [Catalogued, catalogue of species from the Nearctic Region]
 Evans 1947a: 217 [Catalogued]
 Osborn and Knull 1947a: 330 [List of species from Ohio]
 De Long 1948a: 164 [Described, zoogeography, catalogued, review of species, comparative note] :155 [Key]
 Metcalf 1949b: 269 [Key, catalogued]
 Metcalf and Bruner 1949a: 89 [Notes]
- Gyponana (Rugosana) Oman 1949a: 47 [Described, catalogued, catalogue of species from the Nearctic Region] Equals *Rugosana* De L. :46 [Key]
- Rugosana Neave 1950a: 241 [Catalogued]
 Young 1950a: 62 (10) [List of species from Kentucky]

ampliata Ball

- Gyponana ampliata* Ball 1935c: 498 [n. sp., food plants]¹ :497 [Key]² :499 [Comparative note]
 [*Gypona*] *ampliata* De Long and Caldwell 1937c: 12 [Catalogued]²
Rugosana ampliata De Long 1942d: 71; pls. I, XVIII, XX, XXXIV [Described, food plants, illustrated, catalogued]²
 Equals *Gyponana ampliata* Ball :64, 65 [Key] :70 [Comparative note]
 [*Rugosana*] *ampliata* De Long and Knull 1946a: 23 [Catalogued]² Equals *Gyponana* [*ampliata* Ball]
 [*Gyponana* (*Rugosana*)] *ampliata* Oman 1949a: 47 [Catalogued]²

LOCALITIES :¹ Southern Arizona. ² Arizona.

chadana Ball and Reeves

- Gyponana chadana* Ball and Reeves 1927a: 493 [n. sp., food plants]¹
Gyponana turbinella Ball 1935c: 499 [n. sp., food plants]^{1, 2} :498 [Key]^{1, 2}
 [*Gyponana*] *chadana* Ball 1935c: 498 [Key]¹ :499, 500 [Comparative notes]

chadana Ball and Reeves—Continued

[*Gyponana*] *chadana* De Long and Caldwell 1937c: 12 [Catalogued]¹

[*Gyponana*] *turbinella* De Long and Caldwell 1937c: 13 [Catalogued]^{1, 2}

Rugosana chadana De Long 1942: 67; pls. XVIII, XX, XXXIV [Described, food plants, illustrated, catalogued]^{1, 2} Equals *Gyponana chadana* Ball and Reeves. Equals *Gyponana turbinella* Ball :64, 66 [Key]

[*Rugosana*] *chadana* De Long and Knoll 1946a: 23 [Catalogued]^{1, 2} Equals *Gyponana* [*chadana* Ball and Reev.] Equals *Gyponana turbinella* Ball

[*Gyponana* (*Rugosana*)] *chadana* Oman 1949a: 47 [Catalogued]³ Equals [*Gyponana* (*Rugosana*)] *turbinella* Ball

[*Gyponana* (*Rugosana*)] *turbinella* Oman 1949a: 47 [Catalogued] To [*Gyponana* (*Rugosana*)] *chadana*

LOCALITIES: ¹ Utah. ² Arizona. ³ Southwestern States.

fibrata De Long

Rugosana fibrata De Long 1942d: 66; pls. XVIII, XX, XXXIV [n. sp., illustrated]¹ :64, 66 [Key]

[*Rugosana*] *fibrata* De Long and Knoll 1946a: 23 [Catalogued]¹

[*Gyponana* (*Rugosana*)] *fibrata* Oman 1949: 47 [Catalogued]¹ Equals *Rugosana* [*fibrata* De L.]

LOCALITIES: ¹ Arizona.

lora De Long

Rugosana lora De Long 1942d: 70; pls. XIX, XX, XXXIV [n. sp., illustrated]¹ :65 [Key] :69 [Comparative note]

Rugosa [sic] *lora* De Long 1942d: 45 [Comparative note]

[*Rugosana*] *lora* De Long and Knoll 1946a: 23 [Catalogued]¹

[*Gyponana* (*Rugosana*)] *lora* Oman 1949a: 47 [Catalogued]¹ Equals *Rugosana* [*lora* De L.]

LOCALITIES: ¹ Arizona.

manua De Long

Rugosana manua De Long 1942d: 70; pls. XIX, XXXIII, XXXV [n. sp., illustrated]^{1, 2, 3} :65 [Key] :69 [Comparative note]

[*Rugosana*] *manua* De Long and Knoll 1946a: 24 [Catalogued]^{1, 2, 3}

[*Gyponana* (*Rugosana*)] *manua* Oman 1949a: 47 [Catalogued]⁴ Equals *Rugosana* [*manua* De L.]

LOCALITIES: ¹ Arizona. ² California. ³ Utah. ⁴ Southwestern States.

plummeri De Long

Rugosana plummeri De Long 1942d: 72; pls. XIX, XX [n. sp., illustrated]¹: 65 [Key]

LOCALITIES: ¹ Mexico.

pullata Ball

Gypona ramosa [nec Kirkaldy] Gibson 1919a: 91 [Notes]²: 89 [Key]

Gyponana pullata Ball 1935c: 499 [n. sp., food plants]¹ Equals [*Gyponana*] *ramosa* Gibs. [nec Kirk.] :498 [Key]²

[*Gyponana*] *pullata* De Long and Caldwell 1937c: 12 [Catalogued]²

Rugosana pullata De Long 1942d: 68; pls. XXVIII, XX, XXXIV [Described, food plants, illustrated, catalogued]^{2, 3} Equals *Gyponana pullata* Ball :64, 65 [Key]

[*Rugosana*] *pullata* De Long and Knull 1946a: 24 [Catalogued]^{2, 3} Equals *Gyponana* [*pullata* Ball]

[*Gyponana* (*Rugosana*)] *pullata* Oman 1949a: 47 [Catalogued]^{4, 5}

G[*yponana*] (*Rugosana*) *pullata* Fattig 1955a: 18 [Listed]⁶

LOCALITIES: ¹ Southeastern Arizona. ² Arizona. ³ Mississippi. ⁴ Southwestern States. ⁵ Southeastern States. ⁶ Georgia.

querci De Long

Rugosana querci De Long 1942d: 69; pls. XVIII, XX, XXXIV [n. sp., food plants, illustrated]^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15}: 64, 65 [Key]

[*Rugosana*] *querci* De Long and Knull 1946a: 24 [Catalogued]^{1, 2, 3, 4, 5, 6, 11, 12, 13}

[*Rugosana*] *querci* Osborn and Knull 1947a: 330 [Listed]² Equals *Gypona rugosa* Spångb. [error]

Rugosana querci De Long 1948a: 164: figs. 153A–D [Described, illustrated, food plants, catalogued]^{6, 11, 15, 16, 22}

[*Gyponana* (*Rugosana*)] *querci* Oman 1949a: 47 [Catalogued]^{17, 18, 19} Equals *Rugosana* [*querci* De L.]

[*Rugosana*] *querci* Young 1950a: 62 (10) [Listed]^{1, 2, 3, 4, 5, 6, 11, 12, 13, 20}

G[*yponana*] (*Rugosana*) *querci* Fattig 1955a: 18 [Food plants]²¹

LOCALITIES: ¹ Pennsylvania. ² Ohio. ³ Texas. ⁴ Florida. ⁵ Maryland. ⁶ Utah. ⁷ Indiana. ⁸ New Jersey. ⁹ North Carolina. ¹⁰ New York. ¹¹ Arizona. ¹² Mississippi. ¹³ Michigan. ¹⁴ Kansas. ¹⁵ Illinois. ¹⁶ Eastern States. ¹⁷ Southwestern States. ¹⁸ Central States. ¹⁹ Southeastern States. ²⁰ Kentucky. ²¹ Georgia. ²² Southern States.

ramosa Kirkaldy

[*Gypona*] *ramosa* Kirkaldy 1907i: 60 [n. sp.]¹

[*Gypona*] *ramosa* Van Duzee 1916a: 67 [Listed]²

ramosa Kirkaldy—Continued

- Gypona ramosa* Van Duzee 1917b: 612 [Catalogued]¹
Gypona ramosa Gibson 1919a: 91 [Catalogued]
Gypona ramosa Ball 1920a: 86 To *Gypona* (*Gyponana*) *rugosa* Spångb. [error]
G[ypona] ramosa De Long 1923a: 83 To *G[ypona] rugosa* Spångb. [error]
Gypona ramosa Ball 1935c: 499 [Described, food plants, comparative note]¹: 498 [Key]¹
[*Gyponana*] *ramosa* De Long and Caldwell 1937c: 13 [Catalogued]¹
Rugosana ramosa De Long 1942d: 66; pls. XVIII, XX, XXXIV [Described, food plants, illustrated, catalogued, comparative note]^{1, 3} Equals *Gypona ramosa* Kirk. :64, 65 [Key]
[*Rugosana*] *ramosa* De Long and Knull 1946a: 24 [Catalogued]^{1, 3} Equals *Gypona* [*ramosa* Kirk.]
[*Gyponana* (*Rugosana*)] *ramosa* Oman 1949a: 47 [Catalogued]² Equals *Gypona* [*ramosa* Kirk.]

LOCALITIES: ¹ Arizona. ² Southwestern States. ³ Texas.

rugosa Spångberg

- Gypona rugosa* Spångberg 1878a: 6 [n. sp.]¹
Gypona rugosa Van Duzee 1894a: 282 [Catalogued]^{1, 2, 3}
Gypona rugosa Gillette and Baker 1895a: 83 [Food plants]³
Gypona rugosa Osborn 1900e: 66 [Listed]⁴
G[ypona] rugosa Smith 1900a: 94 [Listed]⁵
G[ypona] rugosa Wirtner 1904a: 220 [Food plants]⁶
Gypona rugosa Osborn 1905a: 513 [Notes, ecology, catalogued]^{1, 7, 8}
Gypona rugosa Osborn 1905c: 513 [Notes, ecology, catalogued]^{1, 7, 8}
[*Gypona*] *rugosa* Smith 1910a: 101 [Listed]
Gypona rugosa Barber 1914a: 532 [Listed]⁹
Gypona rugosa De Long 1916a: 30 [Described, ecology, key, catalogued]¹⁰
[*Gypona*] *rugosa* Van Duzee 1916a: 67 [Listed]^{11, 12}
Gypona rugosa Sanders and De Long 1917a: 83 [Listed]¹³
Gypona rugosa Van Duzee 1917b: 611 [Catalogued]^{1, 2, 4, 5, 6, 7, 9, 10, 14, 15, 32, 33}
Gypona rugosa Gibson 1919a: 89 [Notes, catalogued, key]^{3, 7, 9, 17}
Gypona (*Gyponana*) *rugosa* Ball 1920a: 86 [Described]^{1, 7, 9, 13, 17, 18} Equals *Gypona ramosa* Kirk. [error] Equals *Gypona delicata* Fowl. [error] :85 [Key]: 85, 88 [Comparative notes]
[*Gypona*] *rugosa* Ball 1920a: 83 [Notes]
[*Gypona*] *rugosa* Britton 1920a: 49 [Listed]¹⁹

rugoso Spångberg—Continued

Gypona rugosa Osborn 1921a: 8 [Listed]⁹

G[ypona] rugosa De Long 1923a: 83 [Described, food plants, catalogued]¹⁹ Equals *G[ypona] ramosa* Kirk. [error] Equals

G[ypona] delicata Fowl. [error] :81 [Key]

[*Gypona*] *rugosa* De Long 1923b: 365 [Ecology]^{6, 20}

[*Gypona*] *rugosa* Buys 1924a: 35 [Key]

Gyponana rugosa Ball and Reeves 1927a: 493; pls. XXV, XXVI

[Notes, food plants, illustrated, comparative note]^{9, 13, 16, 17, 18,}

21, 22, 23, 24, 25, 31 :488 [Notes]

Gypona rugosa Stearns 1927a: 10 [Listed]²³

G[ypona] rugosa Leonard 1928a: 162 [Listed]^{7, 8}

Gypona (*Gyponana*) *rugosa* Osborn 1928b: 233; figs. 18a-d, fig. 20a [Described, key, illustrated]⁴

[*Gypona*] *rugosa* Osborn 1928b: 370 [Listed]⁴

Gypona rugosa Phipps 1930a: 187 [Economics]^{1, 2, 4, 5, 6, 7, 9, 10, 11,}

12, 15

Gyponana rugosa Lowry 1933a: 68 [Food plants]²⁶

Gyponana rugosa Ball 1935c: 498 [Notes, comparative note]²⁷

:497 [Key]

[*Gyponana*] *rugosa* De Long and Caldwell 1937c: 13 [Catalogued]^{3, 17, 28} Equals [*Gyponana*] *delicata* Fowl. [error]

G[ypona] rugosa Brimley 1938a: 92 [Listed]²⁹

Rugosana rugosa De Long 1942d: 68; pls. VII, XIX, XX

[Described, illustrated, catalogued] Equals *Gypona rugosa*

Spångb. :65 [Key] :66, 68, 69, 70, 71, 72 [Comparative notes]

[*Gyponana*] *rugosa* De Long 1942d: 55 [Comparative note]

Gyponana rugosa Medler 1943a: 28 [Described, catalogued]³⁰

Equals *Gypona rugosa* Spångb. :27 [Key]

[*Rugosana rugosa*] Evans 1947a: 217 [Listed]¹ Equals *Gypona rugosa* Spångb.

Gypona rugosa Osborn and Knoll 1947a: 330 To [*Rugosana*]

querci De L. [error]

[*Rugosana*] *rugosa* De Long 1948a: 164 [Comparative note, catalogued]

[*Gyponana* (*Rugosana*) *rugosa*] Oman 1949a: 47 Equals *Gypona rugosa* Spångb.

LOCALITIES: ¹ Mexico. ² Mississippi. ³ Colorado. ⁴ Ohio. ⁵ New Jersey.

⁶ Pennsylvania. ⁷ New York. ⁸ Long Island. ⁹ Florida. ¹⁰ Tennessee.

¹¹ United States. ¹² Canada. ¹³ Wisconsin. ¹⁴ Ontario. ¹⁵ Kentucky.

¹⁶ Utah. ¹⁷ Arizona. ¹⁸ Southern Colorado. ¹⁹ Connecticut. ²⁰ Presque Isle.

²¹ Massachusetts. ²² District of Columbia. ²³ Virginia. ²⁴ Texas. ²⁵ Costa

Rica. ²⁶ New Hampshire. ²⁷ Northeastern Arizona. ²⁸ Eastern States.

²⁹ North Carolina. ³⁰ Minnesota. ³¹ New Mexico. ³² Colorado. (?)

³³ Utah. (?)

turbinella Ball. See *Gyponana* (*Rugosana*) *chadana* Ball and Reeves.

verrucosa De Long

Rugosana verrucosa De Long 1942d: 72; pls. XIX, XX, XXXIV [n. sp., illustrated]¹: 64, 65 [Key]

[*Rugosana*] *verrucosa* De Long and Knull 1946a: 24 [Catalogued]¹

[*Gyponana* (*Rugosana*)] *verrucosa* Oman 1949a: 47 [Catalogued]¹ Equals *Rugosana* [*verrucosa* De L.]

LOCALITIES: ¹ Arizona.

Genus *Acusana* De Long

ORTHOTYPE [*Acusana*] *veprecula* [n. sp.] De Long 1942d: 57

TYPE *Acusana veprecula* De Long and Knull 1946a: 23

TYPE *Acusana veprecula* Evans 1947a: 216

TYPE *Acusana veprecula* Metcalf and Bruner 1949a: 96

ORTHOTYPE *Acusana veprecula* Oman 1949a: 48

Acusana De Long 1942d: 57 [gen. n.]: 11 [Listed]: 12 [Zoogeography]: 13 [Key]
De Long and Knull 1946a: 23 [Catalogued, catalogue of species from the Nearctic Region]
Evans 1947a: 216 [Catalogued]
Metcalf 1949b: 271 [Key, catalogued]
Metcalf and Bruner 1949a: 96 [New species from Cuba, catalogued]
Oman 1949a: 48 [Described, catalogued, catalogue of species from the Nearctic Region]: 44 [Key]
Neave 1950a: 4 [Catalogued]
Caldwell in Caldwell and Martorell 1952a: 16 [Comparative note]

condensa De Long

Acusana condensa De Long 1942d: 62; pls. XVII, XXXIII [n. sp., illustrated]¹: 58 [Key]

[*Acusana*] *condensa* De Long and Knull 1946a: 23 [Catalogued]¹

[*Acusana*] *condensa* Oman 1949a: 48 [Catalogued]¹

LOCALITIES: ¹ Arizona.

fastigior. Typographical error for *Acusana insignita* var. *fastigior* De Long.
fastigior De Long (var.). See *Acusana insignita* var. *fastigior* De Long.

frondosa De Long

Acusana frondosa De Long 1942d: 63; pls. XVII, XXXIII [n. sp., illustrated]^{1, 2}: 58 [Key]

[*Acusana*] *frondosa* De Long and Knull 1946a: 23 [Catalogued]¹

[*Acusana*] *frondosa* Oman 1949a: 48 [Catalogued]¹

LOCALITIES: ¹ Arizona. ² Utah.

generosa De Long

Acusana generosa De Long 1942d: 59; pl. XVI [n. sp., illustrated]^{1, 2, 3}:58 [Key]

[*Acusana*] *generosa* De Long and Knull 1946a: 23 [Catalogued]^{1, 2, 3}

[*Acusana*] *generosa* Oman 1949a: 48 [Catalogued]⁴

LOCALITIES: ¹ Arizona. ² Colorado. ³ Texas. ⁴ Southwestern States.

insignita De Long

Acusana insignita De Long 1942d: 60; pls. XVI, XXXIII [n. sp., illustrated]¹:57 [Key]:61, 62, 63 [Comparative notes]

[*Acusana*] *insignita* De Long and Knull 1946a: 23 [Catalogued]¹

[*Acusana*] *insignita* Oman 1949a: 48 [Catalogued]¹ Equals [*Acusana*] *fastigior* [sic] De L.

LOCALITIES: ¹ Arizona.

insignita var. **fastigior** De Long

Acusana insignita fastigior De Long 1942d: 61 [n. var.]¹

[*Acusana insignita*] *fastigior* De Long and Knull 1946a: 23 [Catalogued]¹

[*Acusana insignita*] *fastigior* [sic] Oman 1949a: 48 [Catalogued]¹

[*Acusana*] *fastigior* [sic] Oman 1949a: 48 To [*Acusana*] *insignita*

LOCALITIES: ¹ California.

meditabunda Spångberg

Gypona meditabunda Spångberg 1878a: 39 [n. sp.]¹

Gypona meditabunda Van Duzee 1894a: 284 [Catalogued]¹

[*Gypona*] *meditabunda* Van Duzee 1916a: 67 [Listed]²

Gypona meditabunda Van Duzee 1917b: 614 [Catalogued]¹

Gypona meditabunda Gibson 1919a: 93 [Catalogued]

[*Gypona* (*Ponana*) *scarlatina*] *meditabunda* Ball 1920a: 96 [Described]¹ Equals *Gypona cacozela* Gibs. [error] Equals *Gypona occlusa* Gibs. [error]

[*Ponana scarlatina*] *meditabunda* Ball and Reeves 1927a: 498 [Ecology]:497 [Key]

[*Ponana*] *meditabunda* De Long and Caldwell 1937c: 15 [Catalogued]¹ Equals [*Ponana*] *cacozela* Gibs. [error] Equals [*Ponana*] *occlusa* Gibs. [error]

Acusana meditabunda De Long 1942d: 62; pls. IV, XVII [Described, illustrated, catalogued]¹ Equals *Gypona meditabunda* Spångb.:57 [Key]

[*Acusana*] *meditabunda* De Long and Knull 1946a: 23 [Catalogued]¹ Equals *Gypona* [*meditabunda* Spångb.]

meditabunda Spångberg—Continued

[*Acusana*] *meditabunda* Oman 1949a: 48 [Catalogued]¹ Equals
Gypona [*meditabunda* Spångb.]

LOCALITIES: ¹ Texas. ² Southwestern States.

nigromarginata Metcalf and Bruner

Acusana nigromarginata Metcalf and Bruner 1949a: 96; pl. 3,
 figs. 2A–E [n. sp., food plants, illustrated]¹

LOCALITIES: ¹ Cuba.

prostrata De Long

Acusana prostrata De Long 1942d: 59; pl. XVI [n. sp., illustrated]^{1, 2} :58 [Key] :60 [Comparative note]

[*Acusana*] *prostrata* De Long and Knull 1946a: 23 [Catalogued]^{1, 2}

[*Acusana*] *prostrata* Oman 1949a: 48 [Catalogued]³

LOCALITIES: ¹ Arizona. ² Utah. ³ Southwestern States.

rota De Long

Acusana rota De Long 1942d: 60; pls. XVI, XXXIII [n. sp., illustrated]¹ :57 [Key]

[*Acusana*] *rota* De Long and Knull 1946a: 23 [Catalogued]¹

[*Acusana*] *rota* Oman 1949a: 48 [Catalogued]¹

LOCALITIES: ¹ Arizona.

teres De Long

Acusana teres De Long 1942d: 61; pls. XVIII, XXXIII [n. sp., illustrated]¹ :58 [Key]

[*Acusana*] *teres* De Long and Knull 1946a: 23 [Catalogued]¹

[*Acusana*] *teres* Oman 1949a: 48 [Catalogued]¹

LOCALITIES: ¹ California.

tympana De Long

Acusana tympana De Long 1942d: 63; pls. XVII, XXXIII [n. sp., illustrated]^{1, 2, 3, 4} :58 [Key]

[*Acusana*] *tympana* De Long and Knull 1946a: 23 [Catalogued]^{1, 2, 3, 4}

[*Acusana*] *tympana* Oman 1949a: 48 [Catalogued]⁵

LOCALITIES: ¹ New Mexico. ² Arizona. ³ Colorado. ⁴ Utah. ⁵ Southwestern States.

veprecula De Long

Acusana veprecula De Long 1942d: 58; pls. I, XVI [n. sp., illustrated, key]¹ :59, 60 [Comparative notes]

[*Acusana*] *veprecula* De Long and Knull 1946a: 23 [Catalogued]¹

Acusana veprecula Evans 1947a: 216 [Listed]²

[*Acusana*] *veprecula* Oman 1949a: 48 [Catalogued]¹

LOCALITIES: ¹ Arizona. ² North America.

Genus **Hamana** De Long

ORTHOTYPE [*Hamana*] *dictatoria* [sic] De Long 1942d: 85

TYPE *Gypona dictitoria* De Long and Knull 1946a: 24

TYPE *Gypona dictatoria* [sic] Evans 1947a: 216

ORTHOTYPE *Gypona dictatoria* [sic] Oman 1949a: 47

Hamana De Long 1942d: 85 [gen. n.] :11 [Listed] :13 [Zoogeography] :14 [Key] :73 [Comparative note]
De Long and Knull 1946a: 24 [Catalogued, catalogue of species from the Nearctic Region]
Evans 1947a: 216 [Catalogued]
Metcalf 1949b: 271 [Key, catalogued]
Metcalf and Bruner 1949a: 92 [Comparative note]
Oman 1949a: 47 [Described, catalogued, catalogue of species from the Nearctic Region] :44 [Key]
Neave 1950a: 110 [Catalogued]

annulicornis Van Duzee

Gypona annulicornis Van Duzee 1923a: 176 [n. sp.]¹

[*Gyponana*] *annulicornis* De Long and Caldwell 1937c: 13 [Catalogued]²

Gypona annulicornis Essig and Usinger 1940a: 164 [Catalogued]

Hamana annulicornis De Long 1942d: 89 [Described, catalogued]

Equals *Gypona annulicornis* Van D.

LOCALITIES: ¹ San José Island. ² Lower California.

dictatoria. Typographical error for *Hamana dictitoria* Gibson.

dictitoria Gibson

Gypona dictitoria Gibson 1919a: 91 [n. sp.]¹ :89 [Key]

Gypona dictitoria Ball 1920a: 87 To [*Gypona*] (*Gypona*) *dorsalis* Spångb. [error]

[*Ponana*] *dictitoria* De Long and Caldwell 1937c: 15 To [*Ponana*] *dorsalis* Spångb. [error]

Hamana dictatoria [sic] De Long 1942d: 87; pls. I, XXX, XXXI [Described, illustrated, catalogued]¹ Equals *Gypona dictatoria* [sic] Gibs. :85 [Key] :86, 88, 89 [Comparative notes]

[*Hamana*] *dictitoria* De Long and Knull 1946a: 24 [Catalogued]¹ Equals *Gypona* [*dictitoria* Gibs.]

[*Hamana dictitoria*] Evans 1947a: 216 [Listed]¹ Equals *Gypona dictatoria* [sic] Gibs.

[*Hamana*] *dictatoria* [sic] Oman 1949a: 47; pl. 9, fig. 5; pl. 29, fig. 6 [Illustrated, catalogued]² Equals *Gypona* [*dictitoria* Gibs.]

LOCALITIES: ¹ Arizona. ² Southwestern United States.

dictitoria var. **virescens** De Long

Hamana dictatoria [sic] *virescens* De Long 1942d: 88, pl. XXX
[n. var., illustrated]¹ :85 [Key]

LOCALITIES: ¹ Sonora.

gelbata De Long

Hamana gelbata De Long 1942d: 89; pl. XXX [n. sp., illustrated]¹ :85 [Key] :90 [Comparative note]

LOCALITIES: ¹ Sonora.

herbida De Long

Hamana herbida De Long 1942d: 88; pls. XXX, XXXI, XXXII [n. sp., illustrated]¹ :86 [Key]

[*Hamana*] *herbida* De Long and Knull 1946a: 24 [Catalogued]¹

[*Hamana*] *herbida* Oman 1949a: 47 [Catalogued]¹

LOCALITIES: ¹ Arizona.

incita Van Duzee

Gypona incita Van Duzee 1923a: 173 [n. sp.]^{1, 2}

[*Gypona*] *incita* Essig and Usinger 1940a: 164 [Catalogued]

Hamana incita De Long 1942d: 87; pl. XXX [Described, illustrated, catalogued]^{1, 2, 3} Equals *Gypona incita* Van D. :85 [Key] :89 [Comparative note]

[*Hamana*] *incita* De Long and Knull 1946a: 24 [Catalogued]^{2, 3}
Equals *Gypona* [*incita* Van D.]

[*Hamana*] *incita* Oman 1949a: 47 [Catalogued]⁴ Equals *Gypona* [*incita* Van D.]

LOCALITIES: ¹ Sonora. ² Mexico. ³ Arizona. ⁴ Southwestern States.

manifesta De Long

Hamana manifesta De Long 1942d: 86; pls. XXX, XXXI, XXXII [n. sp., illustrated]¹ :85 [Key] :87, 89 [Comparative notes]

[*Hamana*] *manifesta* De Long and Knull 1946a: 24 [Catalogued]¹

[*Hamana*] *manifesta* Oman 1949a: 47 [Catalogued]¹

LOCALITIES: ¹ Texas.

marginifrons Fowler

Gypona marginifrons Fowler 1903b: 302 [n. sp.]^{1, 2}

[*Gypona*] *marginifrons* Fowler 1903a: 295; pl. 20, figs. 19, 19a-b [Key, illustrated]

Gypona marginifrons Gibson 1919a: 99 [Notes, catalogued]^{3, 4}
:89 [Key] :98 [Comparative note]

Gypona (*Ponana*) *marginifrons* Ball 1920a: 99 [Described, food plants, comparative note]^{1, 3, 4, 5} :94 [Key]

[*Ponana*] *marginifrons* Ball and Reeves 1927a: 497 [Key]

Ponana marginifrons Ball 1935c: 503 [Notes, food plants, comparative note]^{1, 3, 4, 6, 7}

marginifrons Fowler—Continued

[*Ponana*] *marginifrons* De Long and Caldwell 1937c: 15 [Catalogued]^{1, 3, 4, 5}

Hamana marginifrons De Long 1942d: 86; pl. XXXI [Described, illustrated, catalogued]¹ Equals *Gypona marginifrons* Fowl. :85 [Key]

[*Hamana*] *marginifrons* De Long and Knull 1946a: 24 [Catalogued]^{1, 8} Equals *Gypona* [*marginifrons* Fowl.]

[*Hamana*] *marginifrons* Oman 1949a: 47 [Catalogued]⁸ Equals *Gypona* [*marginifrons* Fowl.]

LOCALITIES: ¹ Mexico. ² Guerrero. ³ Arizona. ⁴ New Mexico. ⁵ Colorado.

⁶ Southwestern Colorado. ⁷ Southeastern Utah. ⁸ Southwestern States.

transversa De Long

Hamana transversa De Long 1942d: 90; pl. XXX [n. sp., illustrated]¹:85 [Key]

LOCALITIES: ¹ Mexico.

virescens De Long (var.). See *Hamana dictitoria* var. *virescens* De Long.

Genus **Ohausia** Schmidt

ORTHOTYPE *Ohausia nigra* [n. sp.] Schmidt 1911b: 299

TYPE *Ohausia nigra* Evans 1947a: 216

Ohausia

Schmidt 1911b: 299 [gen. n.]

Schulze, Kükenthal and Heider 1933a: 2323 [Catalogued]

Neave 1940a: 398 [Catalogued]

Evans 1947a: 216 [Catalogued]

Metcalf 1949b: 269 [Key, catalogued]

nigra Schmidt

Ohausia nigra Schmidt 1911b: 301 [n. sp.]¹

Ohausia nigra Evans 1947a: 216 [Listed]¹

LOCALITIES: ¹ Ecuador.

Genus **Ponana** Ball

ORTHOTYPE *Gypona* (*Ponana*) *scarlatina* Ball 1920a: 93

TYPE *Ponana* (*Gypona*) *scarlatina* Osborn 1938a: 40

TYPE [*Ponana*] *scarlatina* De Long 1942d: 90

TYPE *Gypona scarlatina* Medler 1943a: 30

TYPE *Gypona scarlatina* De Long and Knull 1946a: 24

TYPE *Ponana scarlatina* Evans 1947a: 216

ORTHOTYPE *Gypona scarlatina* Metcalf 1949b: 275

ORTHOTYPE *Gypona scarlatina* Metcalf and Bruner 1949a: 97

ORTHOTYPE *Gypona scarlatina* Oman 1949a: 50

Genus **Ponana** Ball—Continued

- [*Gypona*]
(*Ponana*)
Ponana Ball 1920a :93 [subg. n., key to species] :84 [Key]
- Ball and Reeves 1927a: 499 [Nymph described]
:488, 499 [Comparative notes] :496 [Notes, key
to species] :488 [Phylogeny] :489 [Key]
- Gypona*
(*Ponana*)
Ponana Schulze, Kükenthal and Heider 1935a: 2797 [Catalogued]
- De Long and Caldwell 1937c: 14 [Catalogued, catalogue of species from the Nearctic Region] :89 [Catalogued]
- Osborn 1938a: 40 [Described, catalogued, new species from the Neotropical Region] :12 [Key] :12, 50 [Comparative notes]
- Neave 1940a: 868 [Catalogued]
- De Long 1942d: 90 [Described] :91 [Key to species] :14 [Key] :85, 107, 109 [Comparative notes] :11 [Listed] :13 [Zoogeography]
- Medler 1943a: 30 [Described, key to species from Minnesota, catalogued] :26 [Key]
- Oman 1943c: 16 [Listed]
- De Long and Knull 1946a: 24 [Catalogued, catalogue of species from the Nearctic Region]
- Evans 1947a: 216 [Catalogued]
- Osborn and Knull 1947a: 330 [List of species from Ohio]
- De Long 1948a: 165 [Described, review of species from Illinois, zoogeography, catalogued] :155 [Key] :105 [Ecology]
- Metcalf 1949b: 275 [Described, new species from British Guiana, catalogued] Equals *Gypona* (*Ponana* Ball) :271 [Key, catalogued]
- Metcalf and Bruner 1949a: 97 [New species from Cuba, catalogued]
- Oman 1949a: 50 [Described, catalogued, key to subgenera] Equals *Gypona* (*Ponana* Ball) :44 [Key]
- Tomlinson, Marucci, and Doehlert 1950a: 660 [Non-vector]
- Young 1950a: 62 (10) [List of species from Kentucky]
- Caldwell in Caldwell and Martorell 1952a: 14 [Described, key, new species from Puerto Rico, catalogued]
- Fattig 1955a: 19 [List of species from Georgia]

- acnea* De Long. See *Ponana* (*Ponana*) *acnea* De Long.
affinula Osborn. See *Ponana* (*Ponana*) *affinula* Osborn.
albimarginata Woodworth. See *Ponana* (*Ponana*) *pectoralis* Spångberg.
alboguttata Spångberg. See *Ponana* (*Ponana*) *alboguttata* Spångberg.
albosignata Uhler. See *Ponana* (*Ponana*) *albosignata* Uhler.
aquila Gibson. See *Ponana* (*Ponana*) *aquila* Gibson.

bicolorata Osborn

Ponana bicolorata Osborn 1938a: 43; pl. V, fig. 35 [n. sp., illustrated]^{1, 2, 3}

LOCALITIES: ¹ Pará. ² Brazil. ³ Peru.

- bimaculata* Woodworth. See *Ponana* (*Ponana*) *pectoralis* Spångberg.
bipunctulata Gibson [nec Woodworth]. See *Polana celata* Fowler.

bisignata Fowler

Gypona bisignata Fowler 1903b: 313; pl. 21, figs. 23, 23a, b [n. sp., illustrated]^{1, 2, 3}

[*Gypona*] *bisignata* Fowler 1903a: 296 [Key]

Gypona bisignata Ball 1920a: 97 To *Gypona* (*Ponana*) *dohrni* Stål (?) [error]

[*Ponana*] *bisignata* De Long and Caldwell 1937c: 15 To [*Ponana*] *dohrni* Stål [error]

Ponana bisignata De Long 1942d: 96; pl. II [Described, illustrated, catalogued]^{1, 3} Equals *Gypona bisignata* Fowl. :91 [Key]

LOCALITIES: ¹ Mexico. ² Veracruz. ³ Guatemala.

bruneola Osborn

Ponana bruneola Osborn 1938a: 46; pl. V, fig. 41 [n. sp., illustrated]^{1, 2}

LOCALITIES: ¹ Colombia. ² Bolivia.

- cacozela* Gibson. See *Ponana* (*Ponana*) *cacozela* Gibson.
candida Van Duzee. See *Ponana* (*Ponana*) *candida* Van Duzee.
celata Fowler. See *Polana celata* Fowler.
citrina Spångberg. See *Ponana* (*Ponana*) *citrina* Spångberg.
colon Osborn [nom. nud.]. See *Ponana* (*Ponana*) *pectoralis* Spångberg.
curiata Gibson. See *Ponana* (*Ponana*) *curiata* Gibson.
dictitoria Gibson. See *Hamana dictitoria* Gibson.
dohrni Stål. See *Ponana* (*Ponana*) *dohrni* Stål.
dorsalis Spångberg. See *Gypona melanota* Spångberg.
exornata Fowler. See *Polana exornata* Fowler.
extensa De Long. See *Ponana* (*Bulbana*) *extensa* De Long.

fastosa Metcalf and Bruner

Ponana fastosa Metcalf and Bruner 1949a: 97; pl. 4, figs. 2A-C [n. sp., illustrated]¹

LOCALITIES: ¹ Cuba.

- floridana* De Long. See *Ponana* (*Ponana*) *floridana* De Long.

fulva Metcalf

Ponana fulva Metcalf 1949b: 275; Text figs. 7D-F [n. sp., illustrated]¹

LOCALITIES: ¹ British Guiana.

fuscnotata Osborn

Ponana fuscnotata Osborn 1938a: 48; pl. III, fig. 17 [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

grisea Gibson [nec Spångberg]. See *Ponana* (*Ponana*) *scarlatina* Fitch.
grisea Spångberg. See *Ponana* (*Ponana*) *puncticollis* Spångberg.

grossa Osborn

Ponana grossa Osborn 1938a: 42; pl. III, fig. 21 [n. sp., illustrated]^{1, 2, 3}

LOCALITIES: ¹ Brazil. ² Bolivia. ³ French Guiana.

hebes Fowler. See *Gypona hebes* Fowler.

heiroglyphica. Typographical error for *Ponana hieroglyphica* Fowler.

hieroglyphica Fowler

Gypona hieroglyphica Fowler 1903b: 312; pl. 21, figs. 22, 22a, b [n. sp., illustrated]^{1, 2, 3}: 313 [Comparative note]

[*Gypona*] *hieroglyphica* Fowler 1903a: 296 [Key]

Gypona hieroglyphica Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *puncticollis* Spångb. [error]

[*Ponana*] *hieroglyphica* De Long and Caldwell 1937c: 14 To [*Ponana*] *puncticollis* Spångb. [error]

Ponana heiroglyphica [sic] De Long 1942d: 95; pl. II [Described, illustrated, catalogued]¹ Equals *Gypona heiroglyphica* [sic] Fowl. :92 [Key] :96, 100 [Comparative notes]

LOCALITIES: ¹ Mexico. ² Tabasco. ³ Guatemala.

hullensis Provancher. See *Ponana* (*Ponana*) *pectoralis* Spångberg.

inflata De Long. See *Ponana* (*Bulbana*) *inflata* De Long.

insularis Caldwell

Ponana insularis Caldwell in Caldwell and Martorell 1952a: 15; pl. 6; pl. 7, figs. 1a-c [n. sp., illustrated] ¹: 14 [Key]

LOCALITIES: ¹ Puerto Rico.

integra De Long. See *Ponana* (*Bulbana*) *integra* De Long.

irrorata. Typographical error for *Ponana irrorella* Spångberg. See *Ponana* (*Ponana*) *scarlatina* Fitch.

irrorella Spångberg. See *Ponana* (*Ponana*) *scarlatina* Fitch.

labella Osborn

Ponana labella Osborn 1938a: 45; pl. IV, fig. 33 [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

limbatipennis Spångberg. See *Ponana* (*Ponana*) *limbatipennis* Spångberg.
limonea Ball and Reeves. See *Ponana* (*Ponana*) *limonea* Ball and Reeves.

magna Caldwell

Ponana magna Caldwell in Caldwell and Martorell 1952a: 15;
 pl. 6 [n. sp., ecology, illustrated] ¹:14 [Key]

LOCALITIES: ¹ Puerto Rico.

marginifrons Fowler. See *Hamana marginifrons* Fowler.
marginifrons var. *suilla* Ball. See *Marganana suilla* Ball.

marmorata Spångberg

Gypona marmorata Spångberg 1878a: 59 [n. sp.]¹
Gypona marmorata Lethierry 1890a: 159 (13) [Catalogued]²
Ponana marmorata Osborn 1938a: 40 [Described, catalogued]¹
 Equals *Gypona marmorata* Spångb.

LOCALITIES: ¹ Colombia. ² Venezuela.

meditabunda Spångberg. See *Acusana meditabunda* Spångberg.
modesta Spångberg. See *Ponana* (*Ponana*) *modesta* Spångberg.

nana Fowler

Gypona nana Fowler 1903b: 315; pl. 21, figs. 28, 28a, b [n. sp.,
 illustrated]^{1, 2, 3}
 [*Gypona*] *nana* Fowler 1903a: 296 [Key]
 [*Gypona*] *nana* Van Duzee 1907a: 61 [Comparative note]
Gypona nana Ball 1920a: 99 [Comparative note]
Ponana nana Osborn 1938a: 49 [Described, catalogued]⁴ Equals
Gypona nana Fowl.

LOCALITIES: ¹ Mexico. ² Tabasco. ³ Panama. ⁴ Colombia.

notatula Osborn

Ponana notatula Osborn 1938a: 41; pl. V, fig. 42 [n. sp., illus-
 trated]¹

LOCALITIES: ¹ Bolivia.

notula Fowler

Gypona notula Fowler 1903b: 313 [n. sp.]¹
 [*Gypona*] *notula* Fowler 1903a: 296 [Key]
Gypona notula Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*]
puncticollis Spångb. [error]
 [*Ponana*] *notula* De Long and Caldwell 1937c: 14 To [*Ponana*]
puncticollis Spångb. [error]
Ponana notula De Long 1942d: 100; pl. XXVI [Described, illus-
 trated, catalogued]² Equals *Gypona notula* Fowl. :92 [Key]

LOCALITIES: ¹ Panama. ² Mexico.

obtusa Spångberg

Gypona obtusa Spångberg 1878a: 55 [n. sp.]¹

obtusa Spångberg—Continued

Ponana obtusa Osborn 1938a: 47; pl. III, fig. 16 [Described, illustrated, catalogued]^{1, 2} Equals *Gypona obtusa* Spångb.

Gypona obtusa Osborn 1938a: 48 [Comparative note]

LOCALITIES: ¹ Colombia. ² Bolivia.

occlusa Gibson. See *Ponana (Ponana) occlusa* Gibson.

ornata Osborn

Ponana ornata Osborn 1938a: 44; pl. V, fig. 37 [n. sp., illustrated]^{1, 2}

LOCALITIES: ¹ Bolivia. ² Peru.

ornata Fowler (var.). See *Ponana vinula* var. *ornata* Fowler.

pauperata Spångberg. See *Ponana (Ponana) pauperata* Spångberg.

pectoralis Spångberg. See *Ponana (Ponana) pectoralis* Spångberg.

piceata Osborn. See *Ponana (Ponana) piceata* Osborn.

praeusta Stål. See *Ponana (Ponana) praeusta* Stål.

propior Fowler. See *Ponana (Ponana) propior* Fowler.

proprior. Typographical error for *Ponana propior* Fowler. See *Ponana (Ponana) propior* Fowler.

proscripta Fowler. See *Ponana (Ponana) puncticollis* Spångberg.

puertoricensis Caldwell

Ponana puertoricensis Caldwell in Caldwell and Martorell 1952a: 14; pl. 6 [n. sp., key, illustrated]¹

LOCALITIES: ¹ Puerto Rico.

punctatella Osborn. See *Ponana (Ponana) punctatella* Osborn.

puncticollis Spångberg. See *Ponana (Ponana) puncticollis* Spångberg.

punctipennis Stål. See *Ponana (Ponana) curiata* Gibson.

pura De Long. See *Ponana (Bulbana) pura* De Long.

quadralaba De Long. See *Ponana (Ponana) quadralaba* De Long.

quadrinotata Spångberg. See *Polana quadrinotata* Spångberg.

reservanda Fowler

Gypona reservanda Fowler 1903b: 313; pl. 21, figs. 24, 24a,b [n. sp., illustrated]^{1, 2}

[*Gypona*] *reservanda* Fowler 1903a: 296 [Key]

Gypona reservanda Ball 1920a: 97 To *Gypona (Ponana) dohrni* Stål (?) [error]

[*Ponana*] *reservanda* De Long and Caldwell 1937c: 15 To [*Ponana*] *dohrni* Stål [error]

Ponana reservanda De Long 1942d: 96; pl. II [Described, illustrated, catalogued, comparative note]¹ Equals *Gypona reservanda* Fowl. :91 [Key]

LOCALITIES: ¹ Mexico. ² Guerrero.

resima Fowler. See *Polana celata* Fowler.

rođora Ball. See *Ponana (Ponana) scarlatina* Fitch.

rubida De Long. See *Ponana (Ponana) rubida* De Long.

rubrapuncta De Long. See *Ponana (Ponana) rubrapuncta* De Long.

sanguinolenta Spångberg. See *Ponana (Ponana) puncticollis* Spångberg.

sarana Osborn

Ponana sarana Osborn 1938a: 42; pl. V, fig. 40 [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

scarlatina Fitch. See *Ponana (Ponana) scarlatina* Fitch.

scarlatina var. *citrina* Spångberg. See *Ponana (Ponana) citrina* Spångberg.

scarlatina var. *dohrni* Stål. See *Ponana (Ponana) dohrni* Stål.

scarlatina var. *grisea* Spångberg. See *Ponana (Ponana) puncticollis* Spångberg.

scarlatina var. *irrorella* Spångberg. See *Ponana (Ponana) scarlatina* Fitch.

scarlatina var. *limbatipennis* Spångberg. See *Ponana (Ponana) limbatipennis* Spångberg.

scarlatina var. *limonca* Ball and Reeves. See *Ponana (Ponana) limonea* Ball and Reeves.

scarlatina var. *meditabunda* Spångberg. See *Acusana meditabunda* Spångberg.

scarlatina var. *pauperata* Spångberg. See *Ponana (Ponana) pauperata* Spångberg.

scarlatina var. *pectoralis* Spångberg. See *Ponana (Ponana) pectoralis* Spångberg.

scarlatina var. *puncticollis* Spångberg. See *Ponana (Ponana) puncticollis* Spångberg.

scarlatina var. *rodora* Ball. See *Ponana (Ponana) scarlatina* Fitch.

scarlatina var. *sanguinolenta* Spångberg. See *Ponana (Ponana) puncticollis* Spångberg.

scarlatina var. *scarlatina* Fitch. See *Ponana (Ponana) scarlatina* var. *scarlatina* Fitch.

scarlatina var. *vinula* Stål. See *Ponana vinula* Stål.

sonora Ball. See *Ponana (Ponana) sonora* Ball.

spadix De Long. See *Ponana (Ponana) scarlatina* Fitch.

sparsa De Long. See *Ponana (Ponana) sparsa* De Long.

suilla Ball (var.). See *Marganana suilla* Ball.

sulfurea Osborn

Ponana sulfurea Osborn 1938a: 43; pl. V, fig. 36 [n. sp., illustrated]¹: 44 [Comparative note]

LOCALITIES: ¹ Brazil.

tergata Fowler. See *Ponana (Ponana) propior* Fowler.

venosa Stål

G[ypona] venosa Stål 1854b: 252 [n. sp.]¹

Gypona venosa Walker 1858b: 255 [Catalogued]¹

[*Gypona*] *venosa* Dohrn 1859a: 93 [Listed]²

Gypona venosa Spångberg 1878a: 55 [Described, catalogued]¹

G[ypona] venosa Berg 1879d: 258 [Notes, catalogued]^{1, 3}

G[ypona] venosa Berg 1879e: 262 [Notes, catalogued]^{1, 3}

Ponana venosa Osborn 1938a: 48 [Described, catalogued]^{2, 4, 5, 6}

Equals *Gypona venosa* Stål

LOCALITIES: ¹ Minas Gerais. ² Brazil. ³ Misiones. ⁴ Colombia. ⁵ Argentina.

⁶ Venezuela.

vinula Stål*Gypona vinula* Stål 1864a: 81 [n. sp.]¹*Gypona vinula* Spångberg 1878a :51 [Described, catalogued]¹*Gypona vinula* Spångberg 1881a: 33 [?described, catalogued]¹*Gypona vinula* Van Duzee 1894a: 285 [Catalogued]¹*Gypona vinula* Fowler 1903b: 311; pl. 21, figs. 17, 17a, b [Notes, illustrated, catalogued, comparative note]^{1, 2, 3}[*Gypona*] *vinula* Fowler 1903a: 296 [Key]*Gypona vinula* Osborn 1909a: 463 [Listed]⁴[*Gypona* (*Ponana*) *scarlatina*] *vinula* Ball 1920a: 96 [Described]^{1, 2, 5, 6} Equals *Gypona vinula ornata* Fowl. Equals *Gypona propior* Fowl. [error] Equals *Gypona tergata* Fowl. [error]*Gypona scarlatina vinula* Ballou 1935a: 193 [Food plants]⁷*Gypona scarlatina vinula* Ballou 1936a: 25, 26, 27, 33, 41 [Food plants]⁷*Gypona vinula* Ballou 1936b: 465 [Food plants]⁷[*Ponana*] *vinula* De Long and Caldwell 1937c: 15 [Catalogued]^{1, 5, 6} Equals [*Ponana*] *exornata* Fowl. [error] Equals [*Ponana*] *proprior* [sic] Fowl. [error] Equals [*Ponana*] *tergata* Fowl. [error]*Ponana vinula* Osborn 1938a: 46 [Described, catalogued]^{4, 8, 9} Equals *Gypona vinula* Stål*Ponana vinula* De Long 1942d: 105; pl. XXVIII [Described, illustrated, catalogued]¹ Equals *Gypona vinula* Stål :91 [Key] :100 [Comparative note]LOCALITIES: ¹ Mexico. ² Veracruz. ³ Tabasco. ⁴ Guatemala. ⁵ Virginia. ⁶ Florida. ⁷ Costa Rica. ⁸ Bolivia. ⁹ Brazil.**vinula var. ornata Fowler**[*Gypona vinula*] *ornata* Fowler 1903b: 311; pl. 21, fig. 18 [n. var., illustrated]^{1, 2}*Gypona vinula ornata* Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *vinula* StålLOCALITIES: ¹ Mexico. ² Tabasco.*woodworthi* Van Duzee. See *Ponana* (*Ponana*) *pectoralis* Spångberg.[Subgenus **Ponana** Ball]*Ponana* subgenus of *Ponana*LOGOTYPE *Ponana* (*Ponana*) *scarlatina* Fitch*Ponana* Oman 1949a: 50 [Described, key, catalogued, catalogue of species from the Nearctic Region]
(*Ponana*)

aenea De Long

Ponana aenea De Long 1942d: 94; pl. XXV, XXIX [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7, 8}:92 [Key]:95 [Comparative note]
[Ponana] aenea De Long and Knull 1946a: 24 [Catalogued]^{1, 2, 3, 4, 5, 6, 7, 8}

[Ponana] aenea Osborn and Knull 1947a: 330 [Listed]²

Ponana aenea De Long 1948a: 167; figs. 181A, C [Described, key, illustrated, catalogued]^{1, 5, 7, 8}:168 [Comparative note]

[Ponana (Ponana)] aenea Oman 1949a: [Catalogued]^{9, 10}

P[onana] aenea Fattig 1955a: 19 [Listed]¹¹

LOCALITIES: ¹ Pennsylvania. ² Ohio. ³ North Carolina. ⁴ Minnesota. ⁵ Missouri. ⁶ Virginia. ⁷ Kansas. ⁸ Maryland. ⁹ Central States. ¹⁰ South-eastern States. ¹¹ Georgia.

affinula Osborn

Ponana affinula Osborn 1938a: 44; pl. V, fig. 39 [n. sp., illustrated]¹

LOCALITIES: ¹ Bolivia.

albimarginata Woodworth. See *Ponana (Ponana) pectoralis* Spångberg.

alboguttata Spångberg

Gypona alboguttata Spångberg 1878a: 58 [n. sp.]^{1, 2}

Ponana alboguttata Osborn 1938a: 41 [Described, catalogued]^{3, 4}

Equals *Gypona alboguttata* Spångb. :42 [Comparative note]

LOCALITIES: ¹ French Guiana. ² Brazil. ³ Bolivia. ⁴ Peru.

albosignata Uhler

Gypona albosignata Uhler 1895: 74 [n. sp.]^{1, 2}

G[ypona] albosignata Smith 1900a: 94 [Listed]³

Gypona albosignata Henshaw 1903b: 224 [Listed]^{1, 2}

Gypona albosignata Fletcher and Gibson 1909a: 112 [Listed]⁴

G[ypona] albosignata Smith 1910a: 101 [Listed]³

Gypona albosignata Gibson 1911b: 100 [Listed]⁵

Gypona albosignata Gibson 1913a: 135 [Listed]⁶

Gypona albosignata Barber 1914a: 532 [Listed]⁷

[Gypona] albosignata Van Duzee 1916a: 67 [Listed]⁸

Gypona albosignata Van Duzee 1917b: 615 [Catalogued]^{2, 4, 9, 10}

Gypona albosignata Gibson 1919a: 98 To *Gypona puncticollis* Spångb. [error]

Gypona albosignata Ball 1920a: 96 To *[Gypona (Ponana) scarlatina] puncticollis* Spångb. [error]

Gypona albosignata Osborn 1921a: 8 [Listed]⁷

[Gypona] albosignata Leonard 1928a: 162 To *G[ypona] scarlatina puncticollis* Spångb. [error]

[Ponana] albosignata De Long and Caldwell 1937c: 14 To *[Ponana] puncticollis* Spångb. [error]

albosignata Uhler—Continued

Ponana albosignata De Long 1942d: 99; pls. XXVI, XXIX, XXXII [Described, illustrated, catalogued]^{2, 8} Equals *Gypona albosignata* Uhl. :92 [Key]

[*Ponana*] *albosignata* De Long and Knull 1946a: 24 [Catalogued]² Equals *Gypona* [*albosignata* Uhl.]

Ponana albosignata Moore 1950a: 259 [Listed]⁵

Ponana albosignata Moore 1950b: 34 [Listed]⁵

LOCALITIES: ¹ St. Vincent Island. ² Massachusetts. ³ New Jersey. ⁴ Ontario.

⁵ Quebec. ⁶ Manitoba. ⁷ Florida. ⁸ Eastern States. ⁹ New York.

¹⁰ Georgia.

aquila Gibson

Gypona aquila Gibson 1919a: 99 [n. sp.]¹ :88 [Key]

Gypona aquila Ball 1920a: 97 To *Gypona* (*Ponana*) *dohrni* Stål [error]

[*Ponana*] *aquila* De Long and Caldwell 1937c :15 To [*Ponana*] *dohrni* Stål [error]

Ponana aquila De Long 1942d: 106; pls. XXVIII, XXIX, XXXII [Described, illustrated, catalogued]¹ Equals *Gypona aquila* Gibs. :92 [Key]

[*Ponana*] *aquila* De Long and Knull 1946a: 24 [Catalogued]¹ Equals *Gypona* [*aquila* Gibs.]

[*Ponana* (*Ponana*)] *aquila* Oman 1949a: 50 [Catalogued]¹ Equals *Gypona* [*aquila* Gibs.]

LOCALITIES: ¹ Arizona.

limaculata Woodworth. See *Ponana* (*Ponana*) *pectoralis* Spångberg.

cacozela Gibson

Gypona cacozela Gibson 1919a: 94 [n. sp., comparative note]¹ :88 [Key]

Gypona cacozela Ball 1920a: 96 To (*Gypona* (*Ponana*) *scarlatina*) *meditabunda* Spångb. [error]

[*Ponana*] *cacozela* De Long and Caldwell 1937c :15 To [*Ponana*] *meditabunda* Spångb. [error]

Ponana cacozela De Long 1942d: 103; pls. XXVII, XXIX, XXXII [Described, illustrated, catalogued]¹ Equals *Gypona cacozela* Gibs. :93 [Key]

[*Ponana*] *cacozela* De Long and Knull 1946a: 24 [Catalogued]¹ Equals *Gypona* [*cacozela* Gibs.]

[*Ponana* (*Ponana*)] *cacozela* Oman 1949a: 50 [Catalogued]¹ Equals *Gypona* [*cacozela* Gibs.]

LOCALITIES: ¹ Texas.

candida Van Duzee

Gypona candida Van Duzee 1923a: 175 [n. sp., food plants]¹

Ponana candida Ball 1935c: 502 [Ecology]^{2, 3}

candida Van Duzee—Continued

- [*Ponana*] *candida* De Long and Caldwell 1937c: 15 [Catalogued]^{2, 3}
 [*Gypona*] *candida* Essig and Usinger 1940a: 164 [Catalogued]
Ponana candida De Long 1942d: 104; pls. XXIV, XXVII, XXIX [Described, illustrated, catalogued] Equals *Gypona candida* Van D. :92 [Key]
 [*Ponana*] *candida* De Long and Knull 1946a: 24 [Catalogued]^{2, 3}
 Equals *Gypona* [*candida* Van D.]
 [*Ponana* (*Ponana*)] *candida* Oman 1949a: 50 [Catalogued]⁵
 Equals *Gypona* [*candida* Van D.]

LOCALITIES: ¹ Carmen Island. ² California. ³ Arizona. ⁴ Lower California.
⁵ Southwestern States.

citrina Spångberg

- Gypona citrina* Spångberg 1878a: 45 [n. sp.]¹
Gypona citrina Van Duzee 1894: 284 [Catalogued]¹
Gypona citrina Van Duzee 1909a: 216 [Notes]²
Gypona citrina Barber 1914a: 532 [Listed]²
 [*Gypona*] *citrina* Van Duzee 1916a: 67 [Listed]³
Gypona pectoralis [nec Spångberg] Lathrop 1917a: 122 [Listed]⁴
Gypona citrina Van Duzee 1917b: 614 [Catalogued]^{1, 2}
Gypona citrina Gibson 1919a: 93 [Notes, catalogued]^{1, 2} Equals
Gypona pauperata Spångb. [error] :88 [Key] :94 [Comparative note]
Gypona citrina Lathrop 1919a: 42 [Described, ecology, catalogued]⁴ Equals *Gypona pectoralis* Lathr. [nec Spångb.] :41 [Key]
 [*Gypona* (*Ponana*) *scarlatina*] *citrina* Ball 1920a: 96 [Described]^{1, 2, 5, 6} Equals *Gypona pauperata* Spångb. [error] :97 [Comparative note]
 [*Gypona*] *citrina* Malloch 1920c: 23 [Notes]^{1, 7} Equals [*Gypona*] *bimaculata* Woodw. [error]
Gypona scarlatina citrina Osborn 1921a: 8 [Listed]²
 [*Ponana scarlatina*] *citrina* Ball and Reeves 1927a: 498 [Notes, ecology] :497 [Key] :499 [Notes]
 [*Ponana*] *citrina* Ball 1935c: 502 [Comparative note]
 [*Ponana*] *citrina* De Long and Caldwell 1937c: 15 [Catalogued]^{1, 2}
Gypona citrina Padley 1941a: 394 [Listed]⁸
Ponana citrina De Long 1942d: 102; pls. V, XXVI, XXIX [Described, illustrated, catalogued]¹ Equals *Gypona citrina* Spångb. :93 [Key] :99, 102, 103, 108 [Comparative notes]
 [*Ponana*] *citrina* De Long and Knull 1946a: 25 [Catalogued]^{1, 9}
 Equals *Gypona* [*citrina* Spångb.]

citrina {Spångberg—Continued

[*Ponana* (*Ponana*)] *citrina* Oman 1949a: 50 [Catalogued]¹⁰

Equals *Gypona* [*citrina* Spångb.]

LOCALITIES: ¹ Texas. ² Florida. ³ Southern States. ⁴ South Carolina. ⁵ District of Columbia. ⁶ Atlantic Coast States. ⁷ Illinois. ⁸ Iowa. ⁹ Ohio.

¹⁰ Central States.

colon Osborn [nom. nud.]. See *Ponana* (*Ponana*) *pectoralis* Spångberg.

curiata Gibson

Gypona punctipennis Stål 1864a: 82 [n. sp.]¹

Gypona punctipennis Spångberg 1878a: 61 [Described, catalogued]¹

Gypona punctipennis Van Duzee 1894a: 285 [Catalogued]¹

Gypona punctipennis Fowler 1903b: 310 [Notes, catalogued]¹

[*Gypona*] *punctipennis* Fowler 1903a: 296 [Key]

Gypona punctipennis Osborn 1909a: 463 [Listed]²

Gypona curiata Gibson 1919a: 97 [n. sp.]³: 88 [Key]

Gypona (*Ponana*) *curiata* Ball 1920a: 97 [Described]³: 94 [Key]

Gypona punctipennis Ball 1920a: 97 To *Gypona* (*Ponana*) *dohrni* Stål [error]

Gypona punctipennis Herrera 1923a: 114 [Listed]⁴

[*Ponana*] *curiata* Ball and Reeves 1927a: 496 [Key]

Ponana curiata Ball 1935c: 502 [Ecology]^{3, 5}

[*Ponana*] *curiata* De Long and Caldwell 1937c: 15 [Catalogued]³

Prairiana punctipennis Osborn 1938a: 35 [Described, catalogued]⁶ Equals *Gypona punctipennis* Stål Equals [*Prairiana*] *dohrni* Stål (?) [error]

Ponana punctipennis De Long 1942d: 104; pls. V, XXVII, XXIX, XXXII [Described, illustrated, catalogued]³ Equals

Gypona punctipennis Stål Equals *gypona curiata* Gibs. :91 [Key] :101 [Comparative note]

[*Ponana*] *punctipennis* De Long and Knull 1946a: 25 [Catalogued]³ Equals *Gypona* [*punctipennis* Stål] Equals *Gypona curiata* Gibs.

[*Ponana* (*Ponana*)] *curiata* Oman 1949a: 50 [Catalogued] Equals *Gypona* [*curiata* Gibs.] To [*Gypona*] *punctipennis*

[*Ponana* (*Ponana*)] *punctipennis* Oman 1949a: 50 [Catalogued]³ Equals *Gypona* [*punctipennis* Stål] Equals [*Ponana* (*Ponana*) *curiata* Gibs.]

LOCALITIES: ¹ Mexico. ² Guatemala. ³ Arizona. ⁴ Morelos. ⁵ California. ⁶ Colombia.

dohrni Stål

Gypona dohrni (Stål 1864a: 82 [n. sp., comparative note]¹

Gypona dohrni Spångberg 1878a: 62 [Described, catalogued]¹

Gypona dohrni Spångberg 1883a: 106 [♂ described, catalogued]¹

dohrni Stål—Continued

Gypona dohrni Van Duzee 1894a: 285 [Catalogued]¹

[*Gypona*] *dohrni* Fowler 1903a: 296 [Key]

Gypona dohrni Fowler 1903b: 310 [Notes, catalogued, comparative note]^{1, 2}

Gypona (Ponana) dohrni Ball 1920a: 97 [Described]^{1, 3, 4} Equals *Gypona punctipennis* Stål [error] Equals *Gypona bisignata* Fowl. (?) [error] Equals *Gypona aquila* Gibs. [error] Equals *Gypona reservanda* Fowl. (?) [error] :94 [Key] :98 [Comparative note]

[*Ponana scarlatina*] *dohrni* Ball and Reeves 1927a: 497 [Key]

Ponana dohrni Ball 1935c: 502 [Ecology]⁵

[*Ponana*] *dohrni* De Long and Caldwell 1937c: 15 [Catalogued]^{3, 4} Equals [*Ponana*] *aquila* Gibs. [error] Equals [*Ponana*] *reservanda* Fowl. [error] Equals [*Ponana*] *bisignata* Fowl. [error]

[*Prairiana*] *dohrni* Osborn 1938a: 35 To *Prairiana punctipennis* Stål (?) [error]

Ponana dohrnii De Long 1942d: 101; pl. V [Described, illustrated, catalogued] Equals *Gypona dohrnii* Stål :91 [Key]

[*Ponana*] *dohrnii* De Long and Knull 1946a: 25 [Catalogued]^{3, 4} Equals *Gypona [dohrni Stål]*

[*Ponana (Ponana)*] *dohrnii* Oman 1949a: 50 [Catalogued]⁶ Equals *Gypona [dohrnii Stål]*

LOCALITIES: ¹ Mexico. ² Veracruz. ³ Colorado. ⁴ Arizona. ⁵ Southern Arizona. ⁶ Southwestern States.

floridana De Long

Ponana floridana De Long 1942d: 102; pl. XXVII [n. sp., illustrated]^{1, 2} :92 [Key]

[*Ponana*] *floridana* De Long and Knull 1946a: 25 [Catalogued]^{1, 2}

[*Ponana (Ponana)*] *floridana* Oman 1949a: 50 [Catalogued]³

LOCALITIES: ¹ Florida. ² Texas. ³ Southeastern States.

grisea Spångberg. See *Ponana (Ponana) puncticollis* Spångberg.

hullensis Provancher. See *Ponana (Ponana) pectoralis* Spångberg.

irrorella Spångberg. See *Ponana (Ponana) scarlatina* Fitch.

limbatipennis Spångberg

Gypona limbatipennis Spångberg 1878a: 47 [n. sp.]¹

Gypona limbatipennis Van Duzee 1894a: 284 [Catalogued]¹

[*Gypona*] *limbatipennis* Van Duzee 1916a: 67 [Listed]²

Gypona limbatipennis Van Duzee 1917b: 614 [Catalogued]¹

Gypona limbatipennis Gibson 1919a: 95 [Notes, catalogued]^{1, 3}

Equals [*Gypona*] *fraxini* Fitch [nom. nud.] :88 [Key]

limbatipennis Spångberg—Continued

[*Gypona* (*Ponana*) *scarlatina*] *limbatipennis* Ball 1920a: 95
[Described, ecology]^{1, 3, 4, 5} Equals *Gypona albimarginata*
Woodw. [error]

[*Gypona*] *limbatipennis* Malloch 1920c: 22 Equals [*Gypona*]
albimarginata Woodw. [error]

[*Ponana scarlatina*] *limbatipennis* Ball and Reeves 1927a: 498
[Food plants] :497 [Key]

Gypona scarlatina limbatipennis Frison 1927a: 150 Equals
Gypona albimarginata Woodw. [error]

Gypona scarlatina limbatipennis Osborn 1928b: 235 [Described,
ecology, catalogued]^{1, 3, 4, 5, 6} Equals *Gypona albimarginata*
Woodw. [error] Equals *Gypona* (*Ponana*) *scarlatina lim-*
batipennis Ball :233 [Key] :236 [Comparative note]

[*Gypona*] *limbatipennis* Osborn 1928b: 370 [Listed]⁶

[*Ponana*] *limbatipennis* De Long and Caldwell 1937c: 14 Equals
[*Ponana*] *albimarginata* Woodw. [error]

Gypona scarlatina limbatipennis Brimley 1942a: 9 [Listed]⁷

Ponana limbatipennis De Long 1942d: 97; pl. XXV [Described,
illustrated, catalogued]^{1, 4, 6} Equals *Gypona limbatipennis*
Spångb. :91 [Key]

Ponana limbatipennis Medler 1943a: 30 [Described, key, cata-
logued]⁸ Equals *Gypona limbatipennis* Spångb.

[*Ponana*] *limbatipennis* De Long and Knull 1946a: 25 [Cata-
logued]^{1, 4, 6} Equals *Gypona* [*limbatipennis* Spångb.]

[*Ponana*] *scarlatina limbatipennis* Osborn and Knull 1947a: 330
[Listed]⁶

Ponana limbatipennis De Long 1948a: 168; figs. 175A, C [De-
scribed, illustrated, catalogued]^{1, 4, 6, 9} Equals *Gypona limbat-*
ipennis Spångb. :165 [Key]

[*Ponana* (*Ponana*)] *limbatipennis* Oman 1949a: 50 [Cata-
logued]¹⁰ Equals *Gypona* [*limbatipennis* Spångb.]

LOCALITIES: ¹ Illinois. ² Eastern States. ³ New York. ⁴ Iowa. ⁵ Wisconsin.
⁶ Ohio. ⁷ North Carolina. ⁸ Minnesota. ⁹ Midwestern States. ¹⁰ Central
States.

limonea Ball and Reeves

[*Ponana scarlatina*] *limonea* Ball and Reeves 1927a: 498 [n.
var.]^{1, 2}

Gypona scarlatina limonea Osborn 1928b: 235; fig. 20g [De-
scribed, illustrated]¹ :233 [Key]

[*Gypona*] *limonea* Osborn 1928b: 370 [Listed]¹

[*Ponana*] *limonea* De Long and Caldwell 1937c: 15 [Cata-
logued]^{1, 2}

limonea Ball and Reeves—Continued

Ponana limonea De Long 1942d: 101; pls. XXVII, XXIX [Described, illustrated, catalogued]¹ Equals *Ponana scarlatina limonea* :92 [Key]

[*Ponana*] *limonea* De Long and Knull 1946a: 25 [Catalogued]¹

[*Ponana*] *scarlatina limonea* Osborn and Knull 1947a: 330 [Listed]¹

Ponana limonea De Long 1948a: 169; figs. 179A–C [Described, illustrated, catalogued]¹ Equals *Ponana scarlatina limonea* Ball and Reeves :165 [Key]

[*Ponana* (*Ponana*)] *limonea* Oman 1949a: 50 [Catalogued]³

[*Ponana*] *limonea* Young 1950a: 62 (10) [Listed]^{1, 4}

LOCALITIES: ¹ Ohio. ² District of Columbia. ³ Central States. ⁴ Kentucky.

modesta Spångberg

G[ypona] columba Uhler 1869a: 327 [nom. nud., listed]

Gypona modesta Spångberg 1883a: 107 [n. sp.]¹

[*Gypona octolineata*] *columba* Popenoe 1885a: 64 [nom. nud., listed]⁶

Gypona modesta Van Duzee 1894a: 285 [Catalogued]¹

Gypona columba Van Duzee 1894a: 286 [nom., nud., catalogued]

[*Gypona*] *modesta* Van Duzee 1916a: 67 [Listed]²

Gypona modesta Gibson 1917c: 76 [Listed]³

Gypona columba Van Duzee 1917b: 615 [nom. nud., catalogued]⁸

Gypona modesta Van Duzee 1917b: 615 [Catalogued]¹

Gypona modesta Gibson 1919a: 99 [Notes, catalogued]^{4, 7} Equals

[*Gypona*] *columba* Fitch [nom. nud.] :88 [Key] :98, 100 [Comparative notes]

Gypona modesta Ball 1920a: 95 To [*Gypona* (*Ponana*) *scarlatina*] *scarlatina* Fitch [error]

G[ypona] modesta De Long 1923a: 83 To *G[ypona] scarlatina scarlatina* Fitch [error]

[*Gypona*] *modesta* Buys 1924a: 38 To *Gypona scarlatina* Fitch [error]

[*Ponana*] *modesta* De Long and Caldwell 1937c: 14 To [*Ponana*] *scarlatina* Fitch [error]

[*Ponana*] *modesta* De Long and Knull 1946a: 25 [Catalogued]¹ Equals *Gypona* [*modesta* Spångb.]

[*Ponana* (*Ponana*) *modesta* Oman 1949a: 50 [Catalogued]⁵ Equals *Gypona* [*modesta* Spångb.]

LOCALITIES: ¹ Illinois. ² Eastern States. ³ Missouri. ⁴ Massachusetts.

⁵ Central States. ⁶ Kansas. ⁷ Rocky Mountain States. ⁸ Locality unknown.

occlusa Gibson

Gypona occlusa Gibson 1919a: 94 [n. sp.]¹ :88 [Key]

Gypona occlusa Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *meditabunda* Spångb. [error]

[*Ponana*] *occlusa* De Long and Caldwell 1937c: 15 To [*Ponana*] *meditabunda* Spångb. [error]

Ponana occlusa De Long 1942d: 106; pls. XXVIII, XXIX, XXXII [Described, illustrated, catalogued]¹ Equals *Gypona occlusa* Gibs. :91 [Key]

[*Ponana*] *occlusa* De Long and Knull 1946a: 25 [Catalogued]² Equals *Gypona* [*occlusa* Gibs.]

[*Ponana* (*Ponana*)] *occlusa* Oman 1949a: 50 [Catalogued]² Equals *Gypona* [*occlusa* Gibs.]

LOCALITIES: ¹ Texas. ² Arizona.

pauperata Spångberg

Gypona pauperata Spångberg 1881a: 33 [n. sp.]¹

Gypona pauperata Van Duzee 1894a: 284 [Catalogued]¹

[*Gypona*] *pauperata* Van Duzee 1916a: 67 [Listed]¹

Gypona pauperata Van Duzee 1917b: 614 [Catalogued]¹

Gypona pauperata Gibson 1919a: 93 To *Gypona citrina* Spångb. [error]

Gypona pauperata Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *citrina* Spångb. [error]

[*Ponana scarlatina*] *pauperata* Ball and Reeves 1927a: 498 [Notes, ecology] :497 [Key]

[*Ponana*] *pauperata* De Long and Caldwell 1937c: 14 [Catalogued]

[*Ponana*] *pauperata* De Long and Knull 1946a: 25 [Catalogued]¹ Equals *Gypona* [*pauperata* Spångb.]

[*Ponana* (*Ponana*)] *pauperata* Oman 1949a: 50 [Catalogued]² Equals *Gypona* [*pauperata* Spångb.]

LOCALITIES: ¹ North America. ² Southeastern States.

pectoralis Spångberg

Gypona pectoralis Spångberg 1878a: 46 [n. sp.]¹ :47 [Comparative note]

Gypona pectoralis Spångberg 1881a: 33 [♂ described, catalogued]²

Gypona hullensis Provancher 1889a: 269 [n. sp., key]³

G[ypona] albimarginata Woodworth 1890a: 31 [n. sp.]¹ :30 [Key]

G[ypona] bimaculata Woodworth 1890a: 32 [n. sp.]¹ :30 [Key]

Gypona albomarginata [sic] Harrington 1892a: 32 [Listed]⁵ Equals [*Gypona*] *hullensis* Prov.

pectoralis Spångberg—Continued

Gypona colon Osborn 1892: 125 (11) [nom. nud., listed]⁴

Gypona pectoralis Van Duzee 1894a: 284 [Catalogued]¹

Gypona bimaculata Van Duzee 1894a: 285 [Catalogued]¹

Gypona albimarginata Van Duzee 1894a: 284 [Catalogued]^{1, 6, 7}

Equals *Gypona hullensis* Prov.

Gypona colon Van Duzee 1894a: 286 [nom. nud., catalogued]

Gypona albimarginata Osborn and Ball 1897a: 231 [Listed]⁴

Gypona pectoralis Osborn 1898a: 234 [Listed]⁴

Gypona pectoralis Osborn 1898b: 11 [Listed]⁴

Gypona bimaculata Osborn 1900e: 66 [Ecology]⁸

Gypona pectoralis Osborn 1901a: 36 [Listed]⁸

G[ypona] pectoralis Wirtner 1904a: 220 [Ecology]⁹

[*Gypona*] *pectoralis* Crevecoeur 1905a: 235 [Ecology]¹⁰

[*Gypona*] *albomarginata* [sic] Crevecoeur 1905a: 235 [Ecology]¹⁰

G[ypona] bimaculata Smith 1910a: 101 [Listed]¹¹

Gypona pectoralis Crumb 1911a: 234 [Ecology]¹⁰

[*Gypona*] *albimarginata* Crumb 1911a: 234 [Ecology]¹⁰

[*Gypona*] *pectoralis* Van Duzee 1912b: 327 Equals *Gypona hullensis* Prov.

[*Gypona*] *pectoralis* Van Duzee 1912c: 68 Equals *Gypona hullensis* Prov.

[*Gypona*] *woodworthi* Van Duzee 1914c: 389 Nom. nov. pro
Gypona bimaculata Woodworth [1890] [nec *Gypona bimaculata* Spångberg 1878]

Gypona pectoralis Adams 1915a: 65, 218 [Ecology]¹

Gypona pectoralis Gibson and Cogan 1915a: 74 [Ecology]¹²

Gypona pectoralis Metcalf 1915a: 53 (21) [Listed]¹³

Gypona woodworthi Metcalf 1915a: 53 (21) [Listed]¹³

[*Gypona*] *pectoralis* Van Duzee 1916a: 67 [Listed]^{6, 14} Equals

[*Gypona*] *albimarginata* Woodw. Equals [*Gypona*] *hullensis* Prov.

[*Gypona*] *woodworthi* Van Duzee 1916a: 67 [Listed]¹⁵ Equals

[*Gypona*] *bimaculata* Woodw. Equals [*Gypona*] *colon* Uhl. nom. nud.)

G[ypona] pectoralis Sanders and De Long 1917a: 83 [Listed]¹⁶

Gypona woodworthi Van Duzee 1917b: 614 [Catalogued]^{1, 4, 13}

Equals [*Gypona*] *bimaculata* Woodw. Equals [*Gypona*] *colon* Fitch (nom. nud.)

Gypona pectoralis Van Duzee 1917b: 614 [Catalogued]^{1, 3, 5, 7, 9,}

^{12, 17} Equals [*Gypona*] *albimarginata* Woodw. Equals [*Gypona*] *hullensis* Prov.

pectoralis Spångberg—Continued

- Gypona pectoralis* Gibson 1919a: 94 [Notes, catalogued]^{15, 18, 19}
 Equals *Gypona albimarginata* Woodw. Equals *Gypona hullensis* Prov. Equals *Gypona woodworthi* Van D. Equals *Gypona bimaculata* Woodw. :88 [Key] :93, 95, 97 [Comparative notes]
 [*Gypona* (*Ponana*) *scarlatina*] *pectoralis* Ball 1920a: 95 [Described, ecology]^{4, 5, 16, 20, 21} Equals *Gypona hullensis* Prov. Equals *Gypona woodworthi* Van D. Equals *Gypona bimaculata* Woodw. :95, 96 [Comparative notes]
Gypona albimarginata Ball 1920a: 95 To [*Gypona* (*Ponana*) *scarlatina*] *limbatipennis* Spångb. [error]
 [*Gypona*] *pectoralis* Britton 1920a: 355 [Listed]²² Equals [*Gypona*] *albimarginata* Woodw. Equals [*Gypona*] *hullensis* Prov.
Gypona pectoralis Lawson 1920a: 104 [Described, food plants, catalogued]¹⁰ Equals *Gypona albimarginata* Woodw. Equals *Gypona hullensis* Prov. :102 [Key]
 [*Gypona*] *albimarginata* Malloch 1920c: 22 To [*Gypona*] *limbatipennis* Spångb. [error]
 [*Gypona*] *bimaculata* Malloch 1920c: 23 To [*Gypona*] *citrina* Spångb. [error]
 [*Gypona*] *pectoralis* Malloch 1920c: 22 [Listed]
Gypona pectoralis Lawson 1922c: 333 [Listed]¹⁰
Gypona pectoralis Read 1922a: 237: pl. XXVIII, fig. 7 [Morphology of ovipositor, illustrated]
G[ypona] scarlatina pectoralis De Long 1923a: 84; figs. 5 (2a-b) [Described, ecology, illustrated, catalogued]²² Equals *G[ypona] hullensis* Prov. Equals *G[ypona] bimaculata* Woodw. Equals *G[ypona] woodworthi* Van D. :82 [Key]
Gypona pectoralis De Long 1923b: 365, 370, [Ecology]^{9, 23}
Gypona scarlatina pectoralis Buys 1924a: 39; pl. IV, fig. 39b; pl. VIII, figs. 86, 87 [Described, illustrated, catalogued]¹⁷ Equals *G[ypona] bimaculata* Woodw. Equals [*Gypona*] *hullensis* Prov. Equals [*Gypona*] *woodworthi* Van D.
Gypona pectoralis Weese 1924a: 34 [Ecology]¹
 [*Ponana*] *pectoralis* Ball and Reeves 1927a: 491 Equals [*Gypona*] *hullensis* Prov.
 [*Ponana scarlatina*] *pectoralis* Ball and Reeves 1927a: 498 [Food plants, comparative note] :497 [Key]
Gypona albimarginata Frison 1927a: 150 [Listed]¹ To *Gypona scarlatina limbatipennis* Spångb. [error]
Gypona bimaculata Frison 1927a: 151 [Listed]¹ To [*Gypona*] *woodworthi* Van D. To *Gypona scarlatina pectoralis* Spångb.
G[ypona] scarlatina pectoralis Leonard 1928a: 162 [Listed]¹⁷
Gypona albimarginata Osborn 1928b: 235 To *Gypona scarlatina limbatipennis* Spångb. [error]

pectoralis Spångberg—Continued

Gypona scarlatina pectoralis Osborn 1928b: 236; figs. 19a-e [Described, illustrated, catalogued]⁸ Equals *G[ypona] (Ponana) scarlatina pectoralis* Ball Equals *Gypona woodworthi* Van D. Equals *Gypona bimaculata* Woodw. Equals *Gypona mellensis* [sic] Prov. :233 [Key]

[*Gypona (Ponana) scarlatina*] *pectoralis* Osborn 1928b: 235, 237 [Comparative notes]

[*Gypona*] *pectoralis* Osborn 1928b: 370 [Listed]⁸

Gypona pectoralis Kelsheimer 1932a: 90 [Response to light]⁸

Gypona scalatina [sic] *pectoralis* Lerch 1933a: 78 [Listed]⁵

[*Ponana*] *pectoralis* De Long and Caldwell 1937c: 14 [Catalogued]^{24, 25} Equals [*Ponana*] *hullensis* Prov. Equals [*Ponana*] *bimaculata* Woodw. Equals [*Ponana*] *woodworthi* Van D.

[*Ponana*] *albimarginata* De Long and Caldwell 1937c: 14 To [*Ponana*] *limbatipennis* Spångb. [error]

G[ypona] scarlatina pectoralis Brimley 1938a: 93 [Listed]¹³

[*Gypona*] *scarlatina pectoralis* Britton 1938c: 23 [Listed]²²

Ponana pectoralis De Long 1942d: 97 pls. I, VI, XXV, XXIX [Described, illustrated, catalogued]^{1, 8, 10, 26, 27, 31} Equals *Gypona pectoralis* Spångb. Equals *Gypona albimarginata* Woodw. Equals *Gypona bimaculata* Woodw. Equals *Gypona woodworthi* Van D. :92 [Key]

Ponana pectoralis Medler 1943a: 30 [Described, key, catalogued]¹⁸ Equals *Gypona pectoralis* Spångb.

Ponana pectoralis Moore 1944a: 43 [Listed]³

[*Ponana*] *pectoralis* De Long and Knull 1946a: 25 [Catalogued]^{1, 8, 10, 26, 27, 31} Equals *Gypona* [*pectoralis* Spångb.] Equals *Gypona albimarginata* Woodw. Equals *Gypona woodworthi* Van D. Equals *Gypona bimaculata* Woodw. Equals [*Ponana*] *hullensis* Prov.

[*Ponana*] *scarlatina pectoralis* Osborn and Knull 1947a: 330 [Listed]⁸

Ponana pectoralis De Long 1948a: 168; figs. 180A, C [Described, illustrated, catalogued]^{1, 10, 26, 27} Equals *Gypona pectoralis* Spångb. Equals *Gypona albimarginata* Woodw. Equals *Gypona bimaculata* Woodw. Equals *Gypona woodworthi* Van D. :165 [Key]

[*Ponana (Ponana) pectoralis* Oman 1949a: 50 [Catalogued]^{28, 29} Equals [*Ponana (Ponana)*] *hullensis* Prov. Equals [*Ponana (Ponana)*] *albimarginata* Woodw. Equals [*Ponana (Ponana)*] *bimaculata* Woodw. Equals [*Ponana (Ponana)*] *woodworthi* Van D. Equals [*Ponana (Ponana)*] *colon* Van D. [nom. nud.]

pectoralis Spångberg—Continued

[*Ponana* (*Ponana*)] *albimarginata* Oman 1949a: 50 [Catalogued]
 Equals *Gypona* [*albimarginata* Woodw.] To [*Gypona*]
pectoralis

[*Ponana* (*Ponana*)] *bimaculata* Oman 1949a: 50 [Catalogued]
 Equals *Gypona bimaculata* Woodw. To [*Gypona*] *pectoralis*

[*Ponana* (*Ponana*)] *colon* Oman 1949a: 50 [nom. nud., catalogued]
 Equals *Gypona* [*colon* Van D.] [nom. nud.] To
 [*Gypona*] *pectoralis*

[*Ponana* (*Ponana*)] *hullensis* Oman 1949a: 50 [Catalogued]
 Equals *Gypona* [*hullensis* Prov.] To [*Ponana* (*Ponana*)]
pectoralis

[*Ponana* (*Ponana*)] *woodworthi* Oman 1949a: 51 [Catalogued]
 Equals *Gypona* [*woodworthi* Van D.] To [*Gypona*] *pectoralis*

Ponana pectoralis Moore 1950a: 259 [Listed]³

Ponana pectoralis Moore 1950b: 34 [Listed]³

P[onana] pectoralis Fattig 1955a: 19 [Listed]³⁰ Equals *Gypona*
pectoralis Spångb.

LOCALITIES: ¹ Illinois. ² North America. ³ Quebec. ⁴ Iowa. ⁵ Ontario.
⁶ Canada. ⁷ Michigan. ⁸ Ohio. ⁹ Pennsylvania. ¹⁰ Kansas. ¹¹ New Jersey.
¹² Missouri. ¹³ North Carolina. ¹⁴ Northern States. ¹⁵ Eastern States.
¹⁶ Wisconsin. ¹⁷ New York. ¹⁸ Minnesota. ¹⁹ Nebraska. ²⁰ Mississippi
 Valley. ²¹ New England States. ²² Connecticut. ²³ Presque Isle. ²⁴ Upper
 Mississippi Valley. ²⁵ Northeastern States. ²⁶ Texas. ²⁷ District of Colum-
 bia. ²⁸ Central States. ²⁹ Southeastern States. ³⁰ Georgia. ³¹ Mississippi.

piceata Osborn

Ponana piceata Osborn 1938a: 45; pl. V, fig. 38 [n. sp., illus-
 trated]¹

LOCALITIES: ¹ Bolivia.

praeusta Stål

G[ypona] praeusta Stål 1854b: 252 [n. sp.]¹

Gypona praeusta Walker 1858b: 255 [Catalogued]¹

[*Gypona*] *praeusta* Dohrn 1859a: 93 [Listed]¹

Gypona praeusta Spångberg 1878a: 47 [Described, catalogued]¹

Ponana praeusta Osborn 1938a: 47 [Described, catalogued]¹

Equals *Gypona praeusta* Spångb.

LOCALITIES: ¹ Brazil.

propior Fowler

Gypona propior Fowler 1903b: 311; pl. 21, figs 19, 19a, b [n. sp.,
 illustrated]^{1, 2}

[*Gypona*] *propior* Fowler 1903a: 296 [Key]

Gypona tergata Fowler 1903b: 312; pl. 21, figs. 20, 21, 21a [n.
 sp., illustrated]^{1, 2, 3, 4}

[*Gypona*] *tergata* Fowler 1903a: 296 [Key]

propior Fowler—Continued

Gypona tergata Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *vinula* Stål [error]

Gypona propior Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *vinula* Stål [error]

[*Ponana*] *proprior* [sic] De Long and Caldwell 1937c: 15 To [*Ponana*] *vinula* Stål [error]

[*Ponana*] *tergata* De Long and Caldwell 1937c: 15 To [*Ponana*] *vinula* Stål [error]

Ponana proprior [sic] De Long 1942d: 100; pl. XXVI [Described, illustrated, catalogued] Equals *Gypona proprior* [sic] Fowl. Equals *Gypona tergata* Fowl. :91 [Key]

LOCALITIES: ¹ Mexico. ² Guerrero. ³ Guatemala. ⁴ Panama.

proscripta Fowler. See *Ponana* (*Ponana*) *puncticollis* Spångberg.

punctatella Osborn

Ponana punctatella Osborn 1938a: 49; pl. V, fig. 44 [n. sp., illustrated]¹

LOCALITIES: ¹ Brazil.

puncticollis Spångberg

Gypona puncticollis Spångberg 1878a: 54 [n. sp.]¹

Gypona sanguinolenta Spångberg 1878a: 63 [n. sp.]^{1, 2}

Gypona grisea Spångberg 1878a: 64 [n. sp.]²

Gypona puncticollis Van Duzee 1894a: 285 [Catalogued]¹

Gypona grisea Van Duzee 1894a: 286 [Catalogued]²

Gypona sanguinolenta Van Duzee 1894a: 285 [Catalogued]^{1, 2}

Gypona proscripta Fowler 1903b: 309; pl. 21, figs. 14, 14a, b [n. sp., illustrated]^{3, 4, 5} :312 [Comparative note]

[*Gypona*] *proscripta* Fowler 1903a: 296 [Key]

Gypona proscripta Osborn 1909a: 463 [Listed]⁶ To [*Gypona*] *conspersa* Spångb. (?) [error]

Gypona sanguinolenta Van Duzee 1909a: 216 [Notes]⁷

Gypona sanguinolenta Barber 1914a: 532 [Listed]⁷

Gypona puncticollis De Long 1916a: 30 [Described, key, catalogued, ecology]⁸

[*Gypona*] *grisea* Van Duzee 1916a: 67 [Listed]⁹

[*Gypona*] *puncticollis* Van Duzee 1916a: 67 [Listed]⁹

[*Gypona*] *sanguinolenta* Van Duzee 1916a: 67 [Listed]⁹

Gypona grisea Van Duzee 1917b: 615 [Catalogued]²

Gypona puncticollis Van Duzee 1917b: 615 [Catalogued]^{1, 8}

Gypona sanguinolenta Van Duzee 1917b: 615 [Catalogued]^{1, 2, 7}

Gypona grisea Gibson 1919a: 97 [Catalogued]

Gypona puncticollis Gibson 1919a: 98 [Notes, catalogued]^{11, 12,}

^{13, 14} Equals *Gypona quadrinotata* Spångb. [error] Equals

Gypona albosignata Uhl. [error] :88 [Key]

puncticollis Spångberg—Continued

- Gypona sanguinolenta* Gibson 1919a: 96 [Notes, catalogued, comparative note]^{7, 11, 15}: 88 [Key]: 96, 98 [Comparative notes]
 [*Gypona* (*Ponana*) *scarlatina*] *puncticollis* Ball 1920a: 96 [Described]^{12, 16, 17} Equals *Gypona quadrinotata* Spångb. [error]
 Equals *Gypona albosignata* Uhl. [error] Equals *Gypona proscripta* Fowl. Equals *Gypona hieroglyphica* Fowl. [error]
 Equals *Gypona notula* Fowl. [error]: 95, 96 [Comparative notes]
Gypona (*Ponana*) *sanguinolenta* Ball 1920a: 98 [Described, comparative note]^{1, 2, 11, 18} Equals *Gypona grisea* Spångb.: 94 [Key]
Gypona puncticollis Barber 1920b: 148 [Listed]¹¹
Gypona grisea (?) Dozier 1920b: 360 [Ecology]⁷
Gypona puncticollis Lawson 1920a: 105 [Described, food plants, catalogued]¹²: 102 [Key]
 [*Gypona*] *puncticollis* Malloch 1920c: 23 Equals [*Gypona*] *bimaculata* Woodw. [in part]
Gypona sanguinolenta Osborn 1921a: 8 [Listed]⁷
Gypona puncticollis Lawson 1922c: 333 [Listed]¹²
 [*Ponana scarlatina*] *grisea* Ball and Reeves 1927a: 498 [Ecology]: 497 [Key]
 [*Ponana scarlatina*] *puncticollis* Ball and Reeves 1927a: 498 [Ecology]⁷: 497 [Key]
 [*Ponana scarlatina*] *sanguinolenta* Ball and Reeves 1927a: 498 [Ecology]: 497 [Key]
 [*Gypona scarlatina*] *puncticollis* Stearns 1927a: 10 [Listed]¹⁹
G[ypona] scarlatina puncticollis Leonard 1928a: 162 [Listed]¹⁷
 Equals [*Gypona*] *albosignata* Uhl. [error]
G[ypona] sanguinolenta Leonard 1928a: 162 [Listed]^{17, 20}
Gypona (*Ponana*) *scarlatina puncticollis* Osborn 1928b: 237; fig. 20f. [Described, catalogued, food plants, illustrated]^{12, 16, 17, 21} Equals *Gypona puncticollis* Spångb.
 [*Gypona*] *scarlatina puncticollis* Osborn 1928b: 233 [Key]
 [*Gypona*] *puncticollis* Osborn 1928b: 370 [Listed]²¹
Gypona scarlatina puncticollis Lawson 1929a: 41 [Ecology]¹²
Gypona scarlatina puncticollis Lawson 1930c: 38 [Ecology]¹²
Gypona puncticollis Ballou 1936b: 464 [food plants]²²
 [*Ponana*] *puncticollis* De Long and Caldwell 1937c: 14 [Catalogued]^{9, 12, 16, 17} Equals [*Ponana*] *proscripta* Fowl. Equals [*Ponana*] *notula* Fowl. [error] Equals [*Ponana*] *hieroglyphica* Fowl. [error] Equals [*Ponana*] *albosignata* Uhl. [error] Equals [*Ponana*] *quadrinotata* Spångb. [error]
 [*Ponana*] *grisea* De Long and Caldwell 1937c: 15 [Catalogued]^{9, 23} Equals [*Ponana*] *celata* Fowl. [error] Equals [*Ponana*] *bipunctulata* Gibs. [nec Woodw.] [error]

puncticollis Spångberg—Continued

[*Ponana*] *sanguinolenta* De Long and Caldwell 1937c: 15 [Catalogued]^{1, 2, 11, 18}

G[ypona] *sanguinolenta* Brimley 1938a: 93 [Listed]¹⁰

Ponana grisea De Long 1942d: 128; pl. VI [Illustrated]

Ponana puncticollis De Long 1942d: 93; pls. II, VI, XXIX, XXXII [Described, illustrated, catalogued]^{7, 24} Equals *Gypona puncticollis* Spångb. Equals *Gypona proscripta* Fowl. Equals *Gypona grisea* Spångb. Equals *Gypona sanguinolenta* Spångb. :91 [Key] :95 [Comparative note]

Ponana sanguinolenta De Long 1942d: 126; pl. V [Illustrated]

Ponana puncticollis Medler 1943a: 31 [Described, catalogued]²⁵ Equals *Gypona puncticollis* Spångb. :30 [Key]

[*Ponana*] *puncticollis* Moore 1944a: 43 [Listed]²⁶

[*Ponana*] *puncticollis* De Long and Knull 1946a: 25 [Catalogued]^{7, 24} Equals *Gypona* [*puncticollis* Spångb.] Equals *Gypona sanguinolenta* Spångb. Equals *Gypona grisea* Spångb. Equals *Gypona proscripta* Fowl.

[*Ponana*] *puncticollis* Osborn and Knull 1947a: 330 [Listed]²¹

Ponana puncticollis De Long 1948a: 167; figs. 177A–C [Described, illustrated, catalogued]⁷ Equals *Gypona puncticollis* Spångb. Equals *Gypona sanguinolenta* Spångb. Equals *Gypona grisea* Spångb. Equals *Gypona proscripta* Fowl. :165 [Key]

[*Ponana* (*Ponana*)] *puncticollis* Oman 1949a: 50 [Catalogued]²⁷,²⁸ Equals [*Ponana* (*Ponana*)] *sanguinolenta* Spångb. Equals [*Ponana* (*Ponana*)] *grisea* Spångb. Equals [*Ponana* (*Ponana*)] *proscripta* Fowl.

[*Ponana* (*Ponana*)] *grisea* Oman 1949a: 50 [Catalogued] Equals *Gypona* [*grisea* Spångb.] To [*Gypona*] *puncticollis*

[*Ponana* (*Ponana*)] *proscripta* Oman 1949a: 50 [Catalogued] Equals *Gypona* [*proscripta* Fowl.] To [*Gypona*] *puncticollis*

[*Ponana* (*Ponana*)] *sanguinolenta* Oman 1949a: 50 [Catalogued] Equals *Gypona* [*sanguinolenta* Spångb.] To [*Gypona*] *puncticollis*

Ponana puncticollis Moore 1950a: 259 [Listed]²⁶

Ponana puncticollis Moore 1950b: 24 [Listed]²⁶

P[onana] *puncticollis* Fattig 1955a: 19 [Listed]² Equals *Gypona grisea* Spångb. Equals *Gypona sanguinolenta* Spångb.

LOCALITIES: ¹ Texas. ² Georgia. ³ Veracruz. ⁴ Guerrero. ⁵ Mexico. ⁶ Guatemala. ⁷ Florida. ⁸ Tennessee. ⁹ Southern States. ¹⁰ North Carolina. ¹¹ Massachusetts. ¹² Kansas. ¹³ Central America. ¹⁴ West Indies. ¹⁵ Mississippi Valley. ¹⁶ Ontario. ¹⁷ New York. ¹⁸ Pennsylvania. ¹⁹ Virginia. ²⁰ Long Island. ²¹ Ohio. ²² Costa Rica. ²³ Southwestern States. ²⁴ Illinois. ²⁵ Minnesota. ²⁶ Quebec. ²⁷ Central States. ²⁸ Southeastern States.

punctipennis Stål. See *Ponana* (*Ponana*) *curiata* Gibson.

quadralaba De Long

Ponana quadralaba De Long 1942d: 98; pls. XXVI, XXIX [n. sp., illustrated]^{1, 2, 3, 4, 5, 6, 7, 8, 9, 10}:92 [Key]

[*Ponana*] *quadralaba* De Long and Knull 1946a: 25 [Catalogued]^{1, 2, 3, 4, 5, 6}

[*Ponana*] *quadralaba* Osborn and Knull 1947a: 330 [Listed]⁶

Ponana quadralaba De Long 1948a: 169; figs. 22, 176A, C [Described, illustrated, catalogued]^{3, 5, 8}:165 [Key]

Ponana (*Ponana*) *quadralaba* Oman 1949: 50 [Catalogued]^{11, 12, 13}

[*Ponana*] *quadralaba* Young 1950a: 62 (10) [Listed]^{1, 2, 3, 4, 5, 6, 10}

LOCALITIES: ¹ Tennessee. ² Nebraska. ³ New Jersey. ⁴ Texas. ⁵ Arizona. ⁶ Ohio. ⁷ Wisconsin. ⁸ Illinois. ⁹ Ontario. ¹⁰ Kentucky. ¹¹ Central States. ¹² Southwestern States. ¹³ Southeastern States.

rodora Ball. See *Ponana* (*Ponana*) *scarlatina* Fitch.

rubida De Long

Ponana rubida De Long 1942d: 95; pls. XXV, XXIX [n. sp., illustrated]^{1, 2, 3, 4, 5}:92 [Key]

[*Ponana*] *rubida* De Long and Knull 1946: 25 [Catalogued]^{1, 2, 3, 4, 5}

[*Ponana*] *rubida* Osborn and Knull 1947a: 330 [Listed]⁴

Ponana rubida De Long 1948a: 168; figs. 178A–C [Described, illustrated, catalogued]^{3, 6, 8}:167 [Key]

[*Ponana* (*Ponana*)] *rubida* Oman 1949a: 50 [Catalogued]⁷

LOCALITIES: ¹ Wisconsin. ² Nebraska. ³ Pennsylvania. ⁴ Ohio. ⁵ Iowa. ⁶ Midwestern States. ⁷ Central States. ⁸ Illinois.

rubrapuncta De Long

Ponana rubrapuncta De Long 1942d: 99; pl. XXV [n. sp., illustrated]¹:91 [Key]

[*Ponana*] *rubrapuncta* De Long and Knull 1946a: 25 [Catalogued]¹

[*Ponana* (*Ponana*)] *rubrapuncta* Oman 1949a: 50 [Catalogued]¹

LOCALITIES: ¹ Florida.

sanguinolenta Spångberg. See *Ponana* (*Ponana*) *puncticollis* Spångberg.

scarlatina Fitch

G[ypona] scarlatina Fitch 1851a: 57 [n. sp.]¹

Gypona scarlatina Walker 1852a: 1159 [Catalogued]¹

Gypona irrorella Spångberg 1878a: 60 [n. sp.]²

G[ypona] scarlatina Smith 1890a: 443 [Listed]³

Gypona scarlatina Van Duzee 1890c: 388 [Listed]

[*Gypona octolineata*] *scarlatina* Osborn 1892a: 125 (11) [Listed]⁴

G[ypona] scarlatina Fitch 1893a: 397 (57) [n. sp., reprinted]¹

Gypona scarlatina Van Duzee 1894a: 285 [Catalogued]^{1, 5}

scarlatina Fitch—Continued

- Gypona scarlatina* Van Duzee 1894d: 157 Equals *T[ettigonia] badia* Walk (?) [error]
- G[ypona] scarlatina* Van Duzee 1894e: 197 [Food plants]¹
- Gypona irrorella* Van Duzee 1894a: 285 [Catalogued]^{2, 6}
- G[ypona] irrorella* Uhler 1895a: 74 [Comparative note]
- Gypona scarlatina* Osborn and Ball 1897a: 231 [Listed]⁴ :230 [Comparative note]
- Gypona scarlatina* Osborn 1900e: 67 [Ecology]⁷
- G[ypona] scarlatina* Smith 1900a: 94 [Listed]³
- Gypona scarlatina* Osborn 1905a: 513 [Ecology, catalogued]¹
- Gypona scarlatina* Osborn 1905c: 513 [Ecology, catalogued]¹
- Gypona scarlatina* Fletcher and Gibson 1909a: 112 [Listed]⁸
- [*Gypona*] *scarlatina* Van Duzee 1909a: 216 [Comparative note]
- Gypona irrorella* Van Duzee 1909a: 216 [Notes]⁶
- G[ypona] scarlatina* Smith 1910a: 101 [Listed]³
- Gypona scarlatina* Barber 1914a: 532 [Listed]⁶
- Gypona irrorella* Barber 1914a: 532 [Listed]⁶
- Gypona scarlatina* Horsfall 1916a: 354 [Listed]¹⁰
- [*Gypona*] *irrorella* Van Duzee 1916a: 67 [Listed]⁹
- [*Gypona*] *scarlatina* Van Duzee 1916a: 67 [Listed]¹¹
- G[ypona] scarlatina* Sanders and De Long 1917a: 83 [Listed]¹⁶
- Gypona irrorella* Van Duzee 1917b: 615 [Catalogued]^{2, 6}
- Gypona scarlatina* Van Duzee 1917b: 615 [Catalogued]^{1, 3, 5, 12, 13, 14, 15}
- Gypona scarlatina* De Long 1918b: 234 [Listed]¹⁷ :235 [Comparative note]
- Gypona spadix* De Long 1918b: 235; figs. 1a–d [n. sp., illustrated]^{1, 17}
- Gypona scarlatina* Gibson 1919a: 96 [Notes, catalogued, comparative note]²⁴ :88 [Key]
- Gypona grisea* [nec Spångberg] Gibson 1919a: 97 [Notes]^{14, 15} :89 [Key] :96 [Comparative note]
- Gypona irrorella* Gibson 1919a: 96 [Notes, catalogued, comparative note]^{9, 18} :88 [Key]
- Gypona meditabunda* [nec Spångberg] Gibson 1919a: 93 [Notes]¹¹ :88 [Key] :95 [Comparative note]
- [*Gypona* (*Ponana*)] *irrorata* [sic] Ball 1920a: 94 [Key]
- Gypona* (*Ponana*) *scarlatina* Ball 1920a: 94 [Described, key]¹⁹
- [*Gypona*] *scarlatina* Ball 1920a: 83 [Notes]
- Gypona* (*Ponana*) *irrorella* Ball 1920a: 98 [Described]^{1, 2, 13, 20, 21}
- Equals *Gypona scarlatina* Gibs. (nec Fitch) Equals *Gypona grisea* Gibs. (nec Spång.)

scarlatina Fitch—Continued

- [*Gypona* (*Ponana*) *scarlatina*] *rodora* Ball 1920a: 96 [n. var.]^{3, 22}
 Equals *Gypona meditabunda* Gibs. (nec Spångb.)
 [*Gypona*] *scarlatina* Britton 1920a: 49 [Listed]²³
Gypona irrorella Osborn 1921a: 8 [Listed]⁶
Gypona scarlatina Osborn 1921a: 9 [Listed]⁶
G[ypona] scarlatina De Long 1923a: 83 [Described, catalogued]²³
 :82 [Key]
Gypona scarlatina Buys 1924a: 38; pl. IV, fig. 40a [Described, illustrated, catalogued]¹ Equals [*Gypona*] *modesta* Spångb. [error] :35 [Key]
Ponana scarlatina Ball and Reeves 1927a: 497; pls. XXV, XXVI [Key to varieties, illustrated] :496 [Key]²⁴
[*Ponana scarlatina*] *irrorella* Ball and Reeves 1927a: 498 [Notes, ecology] :497 [Key]
[*Ponana scarlatina*] *rodora* Ball and Reeves 1927a: 498 [Notes, ecology] Equals *G[ypona] spadix* De L. :497 [Key]
Gypona scarlatina Stearns 1927a: 10 [Listed]²⁵
[*Gypona scarlatina*] *rodora* Stearns 1927a: 10 [Listed]²⁵
G[ypona] scarlatina Leonard 1928a: 162 [Listed]^{1, 26}
Gypona (*Ponana*) *scarlatina* Osborn 1928b: 235 [Described]⁷
Gypona (*Ponana*) [*scarlatina*] *rodora* Osborn 1928b: 237 [Listed]⁷
[*Gypona*] *scarlatina* Osborn 1928b: 370 [Listed]⁷
Gypona scarlatina Fletcher 1930a: 42 [Ecology]²
[*Ponana*] *irrorella* De Long and Caldwell 1937c: 15 [Catalogued]^{2, 13, 20} Equals [*Ponana*] *grisea* Gibs. [nec Spångb.]
 Equals [*Ponana*] *scarlatina* Gibs.
[*Ponana*] *scarlatina* De Long and Caldwell 1937c: 14 [Catalogued] Equals [*Ponana*] *modesta* Spångb. [error]
[*Ponana*] *spadix* De Long and Caldwell 1937c: 14 [Catalogued]^{3, 17, 22} Equals [*Ponana*] *rodora* Ball
G[ypona] scarlatina Brimley 1938a: 93 [Listed]¹⁴
Gypona scarlatina Evans 1941d: 118; fig. 5a' [Illustrated]
Gypona scarlatina Padley 1941a: 394 [Listed]⁴
Ponana scarlatina Wene and Dominick 1941a: 122 [Listed]²⁵
Ponana scarlatina De Long 1942d: 93; pls. XXV, XXIX, XXXII [Described, illustrated, catalogued]^{2, 6, 7, 13, 14, 15, 21, 27, 28} Equals *Gypona scarlatina* Fitch Equals *Gypona irrorella* Spångb. Equals *Gypona spadix* De L. Equals *Gypona rodora* Ball :91 [Key] :94, 95 [Comparative notes]

scarlatina Fitch—Continued

- Ponana scarlatina* Medler 1943a: 30 [Described, key, catalogued]²⁹ Equals *Gypona scarlatina* Fitch
- [*Ponana*] *scarlatina* De Long and Knull 1946a: 25 [Catalogued]²,
3, 6, 7, 13, 14, 15, 17, 20, 21, 22, 27, 28 Equals *Gypona* [*scarlatina* Fitch]
Equals *Gypona irrorella* Spångb. Equals *Gypona spadix* De L.
Equals *Gypona rodora* Ball
- Ponana scarlatina* Evans 1947a: 216 [Listed]¹⁹ :214 [Ecology]
[*Ponana*] *scarlatina* Osborn and Knull 1947a: 330 [Listed]⁷
Equals [*Ponana*] *rodora* Ball
- Ponana scarlatina* De Long 1948a: 167; figs. 174A–C [Described,
illustrated, catalogued]^{2, 11, 21, 30} Equals *Gypona scarlatina*
Fitch Equals *Gypona irrorella* Spångb. Equals *Gypona spadix*
De L. Equals *Gypona rodora* Ball :165 [Key] :167, 168
[Comparative notes]
- [*Ponana scarlatina*] Metcalf 1949b: 275 Equals *Gypona scarlatina*
Fitch
- [*Ponana scarlatina*] Metcalf and Bruner 1949a: 97 Equals
Gypona scarlatina Fitch
- [*Ponana* (*Ponana*)] *irrorella* Oman 1949a: 50 [Catalogued]
Equals *Gypona* [*irrorella* Spångb.] To [*Gypona*] *scarlatina*
- [*Ponana* (*Ponana*)] *rodora* Oman 1949a: 50 [Catalogued] Equals
Gypona [*rodora* Ball] To [*Gypona*] *scarlatina*
- [*Ponana* (*Ponana*)] *scarlatina* Oman 1949a: 50; pl. 9, fig. 9
[Illustrated, catalogued]^{18, 31} Equals *Gypona* [*scarlatina* Fitch]
Equals [*Ponana* (*Ponana*)] *spadix* De L. Equals [*Ponana*
(*Ponana*)] *rodora* Ball Equals [*Ponana* (*Ponana*)] *irrorella*
Spångb.
- [*Ponana* (*Ponana*)] *spadix* Oman 1949a: 51 [Catalogued]
Equals *Gypona* [*spadix* De L.] To [*Gypona*] *scarlatina*
- Ponana scarlatina* Moore 1950a: 259 [Listed]⁸
- Ponana scarlatina* Moore 1950b: 34 [Listed]⁸
- P[onana] scarlatina* Fattig 1955a: 19 [Listed]¹⁵ Equals *Gypona*
irrorella Spångb.

LOCALITIES: ¹ New York. ² Texas. ³ New Jersey. ⁴ Iowa. ⁵ Michigan.
⁶ Florida. ⁷ Ohio. ⁸ Quebec. ⁹ Southern States. ¹⁰ Missouri. ¹¹ Eastern
States. ¹² New Hampshire. ¹³ Massachusetts. ¹⁴ North Carolina.
¹⁵ Georgia. ¹⁶ Wisconsin. ¹⁷ Tennessee. ¹⁸ Central States. ¹⁹ North
America. ²⁰ Atlantic Coast States. ²¹ Kansas. ²² District of Columbia.
²³ Connecticut. ²⁴ Northern States. ²⁵ Virginia. ²⁶ Long Island. ²⁷ Mis-
sissippi. ²⁸ Pennsylvania. ²⁹ Minnesota. ³⁰ Illinois. ³¹ Southeastern States.

scarlatina var. *scarlatina* Fitch

- [*Gypona* (*Ponana*) *scarlatina*] *scarlatina* Ball 1920a: 95 [De-
scribed] Equals *Gypona modesta* Spångb. [error] :96 [Com-
parative note]

scarlatina var. **scarlatina** Fitch—Continued

G[ypona] scarlatina scarlatina De Long 1923a: 83 [Described, ecology, catalogued]¹ Equals *G[ypona] modesta* Spångb. [error]

[*Ponana scarlatina*] *scarlatina* Ball and Reeves 1927a: 498 [Food plants] :497 [Key]

Gypona (Ponana) scarlatina scarlatina Osborn 1928b: 235; fig. 20h [Described, illustrated]³ :233 [Key]

Ponana scarlatina scarlatina Lowry 1933a: 68 [Ecology]²

LOCALITIES: ¹ Connecticut. ² New Hampshire. ³ Ohio.

sonora Ball

Ponana sonora Ball 1935c: 502 [n. sp., food plants]¹

[*Ponana*] *sonora* De Long and Caldwell 1937c: 15 [Catalogued]¹

Ponana sonora De Long 1942d: 105; pls. XXVII, XXIX [Described, illustrated, catalogued]¹ :92 [Key]

[*Ponana*] *sonora* De Long and Knull 1946a: 25 [Catalogued]¹

[*Ponana (Ponana)*] *sonora* Oman 1949a: 50 [Catalogued]¹

LOCALITIES: ¹ Arizona.

spadiæ De Long. See *Ponana (Ponana) scarlatina* Fitch.

sparsa De Long

Ponana sparsa De Long 1942d: 103; pl. XXVII [n. sp., illustrated]¹ :92 [Key]

[*Ponana*] *sparsa* De Long and Knull 1946a: 25 [Catalogued]¹

[*Ponana (Ponana)*] *sparsa* Oman 1949a: 51 [Catalogued]¹

LOCALITIES: ¹ Florida.

woodworthi Van Duzee. See *Ponana (Ponana) pectoralis* Spångberg.

[Subgenus **Bulbana** De Long]*Bulbana* subgenus of *Ponana*

ORTHOTYPE [*Bulbana*] *pura* [n. sp.] De Long 1942d: 107

TYPE *Bulbana pura* De Long and Knull 1946a: 25

TYPE *Bulbana para* [sic] Evans 1947a: 216

TYPE *Bulbana pura* Oman 1949a: 51

Bulbana De Long 1942d: 107 [gen. n.] :11 [Listed] :13 [Zoogeography] :14 [Key]

De Long and Knull 1946a: 25 [List of species from the Nearctic Region]

Evans 1947a: 216 [Catalogued]

Metcalf 1949b: 271 [Key, catalogued]

Ponana Oman 1949a: 51 [Described, catalogued] Equals

(**Bulbana**) *Bulbana* De L. :50 [Key]

Bulbana Neave 1950a: 39 [Catalogued]

extensa De Long

Bulbana extensa De Long 1942d: 108 [n. sp.]¹:107 [Key]
 [*Bulbana*] *extensa* De Long and Knull 1946a: 25 [Catalogued]¹
 [*Ponana* (*Bulbana*)] *extensa* Oman 1949a: 51 [Catalogued]¹
 Equals *Bulbana* [*extensa* De L.]

LOCALITIES: ¹ California.

inflata De Long

Bulbana inflata De Long 1942d: 108; pl. XXVIII [n. sp., illustrated]¹:107 [Key]:108, 109 [Comparative notes]
 [*Bulbana*] *inflata* De Long and Knull 1946a: 25 [Catalogued]¹
 [*Ponana* (*Bulbana*)] *inflata* Oman 1949a: 51 [Catalogued]¹
 Equals *Bulbana* [*inflata* De L.]

LOCALITIES: ¹ Texas.

integra De Long

Bulbana integra De Long 1942d: 109; pls. XXVIII, XXXIV [n. sp., illustrated]¹:107 [Key]:108, 109 [Comparative notes]
 [*Bulbana*] *integra* De Long and Knull 1946a: 25 [Catalogued]¹
 [*Ponana* (*Bulbana*)] *integra* Oman 1949a: 51 [Catalogued]¹
 Equals *Bulbana* [*integra* De L.]

LOCALITIES: ¹ Texas.

pura De Long

Bulbana pura De Long 1942d: 108; pls. I, XXVIII, XXXIV [n. sp., illustrated]¹:107 [Key]
 [*Bulbana*] *pura* De Long and Knull 1946a: 25 [Catalogued]¹
Bulbana para [sic] Evans 1947a: 216 [Listed]²
 [*Ponana* (*Bulbana*)] *pura* Oman 1949a: 51 [Catalogued]¹ Equals
Bulbana [*pura* De L.]

LOCALITIES: ¹ Texas. ² North America.

Genus **Marganalana** Metcalf

ORTHOTYPE *Marganalana testacea* [n. sp.] Metcalf 1949b: 277

Marganalana Metcalf 1949b: 277 [gen. n.]:271 [Key, catalogued]

testacea Metcalf

Marganalana testacea Metcalf 1949b: 277; text figs. 8A–D [n. sp., illustrated]¹

LOCALITIES: ¹ British Guiana.

Genus **Marganana** De Long

ORTHOTYPE *Ponana suilla* De Long 1948b: 101

ORTHOTYPE *Ponana marginifrons suilla* Oman 1949a: 49

[*Margana* De Long]

- [ORTHOTYPE [*Margana*] *suilla* De Long 1942d: 109]
 [TYPE *Ponana marginifrons suilla* De Long and Knull 1946a: 25]
 [TYPE *Ponana suilla* Evans 1947a: 216]
Margana De Long 1942d: 109 [gen. n.] :11 [Listed] :14
 [Key] :110 [Comparative note]
 De Long and Knull 1946a: 25 [Catalogued, catalogue of species from the Nearctic Region]
 Evans 1947a: 216 [Catalogued]
Marganana De Long 1948b: 101 Nom. nov. pro *Margana* De Long [1942] [nec *Margana* Walker 1865]
 Metcalf 1949b: 271 [Key, catalogued] :271, 277
 Equals *Margana* De L. :277 [Comparative note]
 Oman 1949a: 49 [Described, catalogued] Equals
Margana De L. :44 [Key]
Margana Neave 1950a: 147 [Catalogued]

***suilla* Ball**

- Ponana* [sic] *marginifrons suilla* Ball 1935c: 503 [n. var., food plants]¹
 [*Ponana marginifrons*] *suilla* De Long and Caldwell 1937c: 15 [Catalogued]¹
Margana suilla De Long 1942d: 110; pls. I, XXIV, XXVIII, XXXII, XXXIV [Described, illustrated, catalogued]¹ Equals
Ponana marginifrons suilla Ball :13 [Listed]²
 [*Margana*] *suilla* De Long and Knull 1946a: 25 [Catalogued]¹
 Equals *Ponana marginifrons suilla* Ball
 [*Margana suilla*] Evans 1947a: 216 [Listed]¹ Equals *Ponana suilla* Ball
 [*Marganana suilla*] De Long 1948b: 101 Equals *Ponana suilla* Ball
 [*Marganana*] *suilla* Oman 1949a: 49; pl. 9, fig. 7; pl. 29, fig. 8 [Catalogued, illustrated]¹ Equals *Ponana* [*suilla* Ball] :49; pl. 2, fig. 8 [Nymph described, illustrated]

LOCALITIES: ¹ Arizona. ² Southwestern States.

Genus *Dragonana* Ball and Reeves

- ORTHOTYPE *Gypona dracontia* [sic] Ball and Reeves 1927a: 489
 TYPE [*Dragonana*] *dracontea* De Long 1942d: 14
 TYPE *Gypona dracontea* De Long and Knull 1946a: 21
 TYPE *Gypona dracontia* [sic] Evans 1947a: 216
 ORTHOTYPE *Gypona dracontea* Oman 1949a: 44

- Dragonana** Ball and Reeves 1927a: 489; pl. XXVI [gen. n., key, illustrated] :488 [Phylogeny]
 De Long and Caldwell 1937c: 12 [Catalogued, catalogue of species from the Nearctic Region] :89 [Catalogued]
 Osborn 1938a: 12 [Key]
 Neave 1939b: 153 [Catalogued]
 De Long 1942d: 14 [Described] :11 [Listed] :12 [Zoogeography] :13 [Key]
 Oman 1943c: 16 [Listed]
 De Long and Knull 1946a: 21 [Catalogued, catalogue of species from the Nearctic Region]
 Evans 1947a: 216 [Catalogued]
 Oman 1949a: 44 [Described, key, catalogued]
 Metcalf 1949b: 269 [Key, catalogued]

dracontea Gibson

- Gypona dracontea* Gibson 1919a: 100 [n. sp.]¹ :89 [Key]
Gypona (Gyponana) dracontea Ball 1920a: 85 [Notes, key]¹
 [*Dragonana dracontea*] Ball and Reeves 1927a: 490 [Listed]¹
 Equals *Gypona dracontia* [sic] Gibs.
 [*Dragonana*] *dracontea* De Long and Caldwell 1937c: 12 [Catalogued]¹
Dragonana dracontea De Long 1942d: 14; pls. I, VIII, XXXIII [Described, illustrated, catalogued]^{1, 2} Equals *Gypona dracontea* Gibs.
 [*Dragonana*] *dracontea* De Long and Knull 1946a: 21 [Catalogued]¹ Equals *Gypona* [*dracontea* Gibs.]
 [*Dragonana dracontea*] Evans 1947a: 216 [Listed]¹ Equals *Gypona dracontia* [sic] Gibs.
 [*Dragonana*] *dracontea* Oman 1949a: 45; pl. 9, fig. 1; pl. 29, fig. 2 [Illustrated, food plants, catalogued]³ Equals *Gypona* [*dracontea* Gibs.]

LOCALITIES: ¹ Arizona. ² Mexico. ³ Sonoran Subregion.

Genus **Polana** De Long

- ORTHOTYPE [*Polana*] *quadrinotata* De Long 1942d: 110
 TYPE *Gypona quadrinotata* De Long and Knull 1946a: 25
 TYPE *Gypona quadrinotata* Evans 1947a: 216
 ORTHOTYPE *Gypona quadrinotata* Oman 1949a: 49

- Polana** De Long 1942d: 110 [gen. n.] :14 [Key] :11 [Listed]
 De Long and Knull 1946a: 25 [Catalogued, catalogue of species from the Nearctic Region]
 Evans 1947a: 216 [Catalogued]

- Polana Metcalf 1949b: 271 [Key, catalogued]
 Oman 1949a: 49 [Described, catalogued] :44 [Key]
 :50 [Comparative note]
 Neave 1950a: 216 [Catalogued]
 Fattig 1955a: 19 [List of species from Georgia]

celata Fowler

- Gypona celata* Fowler 1903b: 316; pl. 21, figs. 29, 29a, b [n. sp., illustrated]¹
Gypona resima Fowler 1903b: 316; pl. 21, figs. 30, 30a, b [n. sp., illustrated]^{2, 3}
 [*Gypona*] *celata* Fowler 1903a: 296 [Key]
 [*Gypona*] *resima* Fowler 1903a: 296 [Key]
Gypona bipunctulata [nec Woodworth] Gibson 1919a: 98
 [Notes]⁴ Equals [*Gypona*] *intertexta* Uhl. [nom. nud.] :88
 [Key]
Gypona (*Ponana*) *resima* Ball 1920a: 99 [Described]^{2, 5, 6, 7}
 Equals *Gypona bipunctulata* Gibs. (nec Woodw.) Equals
Gypona celata Fowl. (?) :94 [Key]
 [*Gypona*] *bipunctulata* [nec Woodworth] Malloch 1920c: 22
 [Catalogued]
Gypona resima Osborn 1921a: 9 [Listed]⁶
Ponana resima Ball and Reeves 1927a: 499; pls. XXV, XXVI
 [Notes, food plants, illustrated] :497 [Key] :489 [Comparative
 note]
Gypona resima Fletcher 1930a: 42, 46 [Ecology]⁸
 [*Ponana*] *resima* Ball 1935c: 503 [Comparative note]
 [*Ponana*] *celata* De Long and Caldwell 1937c: 15 To [*Ponana*]
grisea Spångb. [error]
 [*Ponana*] *resima* De Long and Caldwell 1937c: 15 [Catalogued]
^{2, 5, 6}
 [*Ponana*] *bipunctulata* [nec Woodworth] De Long and Caldwell
 1937c: 15 To [*Ponana*] *grisea* Spångb. [error]
G[ypona] *resima* Brimley 1938a: 92 [Listed]⁹
Polana celata De Long 1942d: 111; pl. III [Described, illustrated,
 catalogued]² Equals *Gypona celata* Fowl. Equals *Gypona*
resima Fowl. :110 [Key] :112 [Comparative note]

LOCALITIES: ¹ Panama. ² Mexico. ³ Tabasco. ⁴ Southeastern States.
⁵ Georgia. ⁶ Florida. ⁷ Central America. ⁸ Texas. ⁹ North Carolina.

draba Evans

- Polana draba* Evans 1947a: 256; figs. 30B, D [n. sp., illustrated]¹
 LOCALITIES: ¹ British Guiana.

exornata Fowler

Gypona exornata Fowler 1903b: 315; pl. 21, figs. 26, 26a, b [n. sp., illustrated]¹

[*Gypona*] *exornata* Fowler 1903a: 296 [Key]

[*Ponana*] *exornata* De Long and Caldwell 1937c: 15 To [*Ponana*] *vinula* Stål [error]

Polana exornata De Long 1942d: 112; pl. III [Described, illustrated, catalogued]¹ Equals *Gypona exornata* Fowl. :111 [Key]

LOCALITIES: ¹ Panama.

quadrinotata Spångberg

Gypona quadrinotata Spångberg 1878a: 56 [n. sp.]^{2, 3}

Gypona quadrinotata Van Duzee 1894a: 285 [Catalogued]^{2, 3}

[*Gypona*] *quadrinotata* Van Duzee 1916a: 67 [Listed]⁴

Gypona quadrinotata Van Duzee 1917b: 615 [Catalogued]^{2, 3}

Gypona quadrinotata Gibson 1919a: 98 To *Gypona puncticollis* Spångb. [error]

Gypona quadrinotata Ball 1920a: 96 To [*Gypona* (*Ponana*) *scarlatina*] *puncticollis* Spångb. [error]

[*Gypona*] *quadrinotata* Osborn 1928b: 370 [Listed]

[*Ponana*] *quadrinotata* De Long and Caldwell 1937c: 14 To [*Ponana*] *puncticollis* Spångb. [error]

Polana quadrinotata De Long 1942d: 111; pls. I, IV, XXXI [Described, illustrated, catalogued, comparative note]⁵ Equals *Gypona quadrinotata* Spångb. :110 [Key]

[*Polana*] *quadrinotata* De Long and Knull 1946a: 25 [Catalogued]^{2, 3, 5} Equals *Gypona* [*quadrinotata* Spångb.]

[*Polana quadrinotata*] Evans 1947a: 216 [Listed]⁵ Equals *Gypona quadrinotata* Spångb.

[*Polana*] *quadrinotata* Oman 1949a: 49; pl. 9, fig. 8; pl. 29, fig. 9 [Catalogued, illustrated]¹ Equals *Gypona* [*quadrinotata* Spångb.]

P[olana] quadrinotata Fattig 1955a: 19 [Listed]² Equals *Gypona quadrinotata* Spångb.

LOCALITIES: ¹ Southeastern States. ² Georgia. ³ Texas. ⁴ Southern States. ⁵ South Carolina.

Subfamily **PENTHIMIINAE** Kirschbaum

Penthimidae Kirschbaum 1868b: 14 *Subfamily* [Key]

Penthimiae Fieber 1872a: 9 [List of genera and species from the European Region]

Penthimiinae Kirkaldy 1906c: 296, 306, 307 *Subfamily* [Taxonomy] :462 *Subfamily* [Described] Equals *Gyponidae* Equals *Scaridae* :307 Equals *Gyponina*

- Penthimiaria* Oshanin 1906a: 82 *Division* [Catalogue of genera and species from the Palearctic Region] Equals *Penthimidae*
- Penthimiini* Kirkaldy 1907d: 80 *Tribe* [Described, key to genera] Equals *Gyponidae* :24 [Key] :74 [Taxonomy] :9 [Listed]
- Penthimiaria* Distant 1908g: 240 *Division* [Described, key to genera from India]
- Penthiminae* Distant 1908g: 240 To *Gyponinae* Subfamily
- Penthimiini* Pierce 1909a: 78, 177 [Parasites]
- Penthimiaria* Schmidt 1909d: 262 *Division* [Listed]
- Penthiminae* Distant 1910e: 236 To Subfamily *Gyponinae*
- Penthimiaria* Oshanin 1912a: 102 *Tribe* [List of genera and species from the Palearctic Region]
- Penthimiinae* Baker 1915a: 50 [Listed]
- Penthimiaria* Oshanin 1916a: 80 *Tribe* [Bibliography]
- Penthimiinae* Van Duzee 1916a: 67 To *Gyponinae* Subfamily
- Van Duzee 1917b: 609 To *Gyponinae* Subfamily
- Baker 1919b: 210 [Listed]
- Penthimiidae* Baker 1923a: 349 [Notes] :351 [Key]
- Penthimaria* Buchner 1924a: 51 [Symbionts]
- Buchner 1925a: :90, 145 *Tribe* [Listed]
- Penthimiidae* Handlirsch 1925a: 1120 To *Tribe Gyponini*
- Penthimidae* Handlirsch 1925a: 1120 To *Tribe Gyponini*
- Penthiminae* Handlirsch 1925a: 1120 To *Tribe Gyponini*
- Penthimiinae* Handlirsch 1925a: 1120 To *Tribe Gyponini*
- Penthimiaria* Handlirsch 1925a: 1120 To *Tribe Gyponini*
- Penthimiinae* Naudé 1926a: 24 To *Gyponinae* Subfamily
- Penthimiidae* Haupt 1927a: 17 *Family* [Described]
- Brues and Melander 1932a: 112 [Key]
- Penthimiaria* Merino 1934a: 75 *Division* [Listed]
- Wu 1935a: 78 *Division* [Catalogued, catalogue of genera and species from China] Equals *Penthimidae*
- Penthimidae* Merino 1936a: 315 [Phylogeny]
- Penthimiinae* Merino 1936a: 315 [Phylogeny]
- Penthimiaria* Merino 1936a: 348 *Division* [Key to genera]
- Penthimiidae* Evans 1937a: 149 *Family* [Taxonomy]
- Evans 1938c: 21 [Taxonomy]
- Penthiminii* Evans 1938c: 38 [Taxonomy]
- Penthimini* Evans 1938c: 49; 1 fig. [Phylogeny illustrated]
- Penthimiinae* Evans 1938c: 38 *Subfamily* [Taxonomy] :28 [Morphology of head]
- Pentheminae* Metcalf 1939a: 247 [Listed]
- [sic]

- Penthimiinae Evans 1941d: 113 [Taxonomy]
 Evans 1941f: 145 [Listed]
- Penthimiini* Evans 1941d: 113 [Taxonomy]
- Penthimiaria* de Seabra 1942a: 9 *Tribe* [Listed]
- Penthimiinae Medler 1943a: 26 *Subfamily* [Catalogued] Equals
Penthimiidae :5 [Key]
- Penthimiini* Oman 1943c: 16 *Tribe* [Listed]
- Penthimiinae Metcalf 1944b: 157 [Bibliography]
- Penthimiaria* Evans 1946b: 47 *Division* [Listed]
- Penthimiini* Evans 1947a: 209 [Described, ecology, zoogeography] :211 [List of genera] :116 *Tribe*
 [Key] :255 [New genera and species] :208,
 212, 217, 226 [Taxonomy] :106 *Tribe*
 [Listed] :107 [Zoogeography]
- Penthimiinae Evans 1947a: 212 [Taxonomy]
- Penthimaria* Evans 1947a: 212, 217 [Taxonomy]
- Penthimiinae De Long 1948a: 154 *Subfamily* [Described, review
 of genus and species from Illinois] :109 [Key]
 Oman 1949a: 52 *Subfamily* [Described] :26 [Key]
- Penthimiini* Oman 1949a: 53 *Tribe* [Described]
 Evans 1951a: 9 [Taxonomy]
 Wagner 1951a: 36 [Key] :43 [Phylogeny]
 Fischer 1952a: 113 [List of species from Swabia]
- Penthimiinae Ribaut 1952a: 355 *Subfamily* [Described, review of
 genera and species from France] :12 [Key] :6
 [Morphology]
- Penthimidae* Ishihara 1953b: 5 *Family* [Key, key to genera]
- Pethimidae* Ishihara 1953b: 19 *Family* [Catalogue of genera and
 [sic] species from Japan]
- Penthimidae* Ishihara et al 1953a: 117 [List of species from
 Shikoku]
- Penthimiidae* Brues, Melander, and Carpenter 1954a: 146 [Key]
- Penthimini* Dlabola 1954a: 198 *Tribe* [Notes, review of genera
 and species from Czechoslovakia, catalogued]
 :197 *Tribe* [Key]
- Penthimiidae* Esaki and Ito 1954a: 27 *Family* [Catalogue of genera
 and species from Japan] :2 [Listed]
- Penthimiini* Evans 1954a: 111 [Notes, review of species from
 Madagascar, zoogeography] :113 [Comparative
 note] :130, 135 [Zoogeography] :93, 110
 [Listed]
- Penthimiidae* Smreczyński 1954a: 103 [Listed]
- Penthimiini* Evans 1955a: 31 [List of species from Africa]

Genus *Penthimia* Germar

- HAPLOTYPE *Cercopis atra* Germar 1821a: 46
 TYPE *Penthimia atra* Blanchard 1840a: 194
 TYPE [*Penthimia*] *sanguinicollis* Westwood 1840b: 117
 TYPE *P[enthimia] atra* Blanchard 1845a: 425
 TYPE *Penth[imía] atra* Blanchard 1847c: 575
 TYPE *Penthimia atra* Blanchard 1850a: 194
 TYPE *P[enthimía] atra* Blanchard 1875a: 425
 TYPE *Penthimia atra* Rothschild 1878a: 248
 TYPE [*Penthimía*] *atra* Kirkaldy 1900c: 265
 TYPE *P[enthimía] atra* Distant 1908e: 107
 TYPE *P[enthimía] atra* Distant 1908g: 241
 TYPE *P[enthimía] nigra* Oshanin 1912a: 102
 HAPLOTYPE [*Penthimia*] *nigra* Van Duzee 1961a: 67
 HAPLOTYPE [*Penthimia*] *nigra* Van Duzee 1917b: 609
 TYPE *P[enthimía] nigra* Haupt 1929c: 253
 TYPE *Penthimia nigra* Kusnezov 1931a: 9
 TYPE *P[enthimía] nigra* Haupt 1935a: 171
 TYPE *P[enthimía] atra* Merino 1936a: 349
 PSEUDOTYPE [*Penthimia*] *americana* De Long 1942d: 15
 HAPLOTYPE *Cicada nigra* Medler 1943a: 26
 TYPE *Cicada nigra* De Long and Knoll 1946a: 21
 TYPE *Cicada nigra* Evans 1947a: 211
 HAPLOTYPE *Cercopis atra* Oman 1949a: 53
 TYPE *Cicada nigra* Ribaut 1952a: 355
 TYPE *Cercopis atra* Ishihara 1953b: 19
 TYPE *P[enthimía] nigra* Dlabola 1954a: 198
 TYPE *Cicada nigra* Esaki and Ito 1954a: 27

[*Ectopiocephalus* Kirkaldy]

[HAPLOTYPE [*Ectopiocephalus*] *vanduzeei* [n. sp.] Kirkaldy 1906c: 463]

TYPE *Ectopiocephalus vanduzeei* [sic] Evans 1947a: 211]

- Penthimia* Germar 1821a: 46 [gen. n.] :38 [Key] :73 [Comparative note]
 Latreille 1825a: 428 [Listed]
 Le Peletier and Serville 1825a: 610 [Described]
 Equals *Cercopis* Fabr. [in part] Equals *Cicada* Panz. [in part] :602 [Key]
 Berthold 1827a: 426 [Listed]
 Latreille 1828a: 76 [Listed]
 Latreille 1829a: 223 [Described]
 Latreille 1829b: 223 [Described]

- Penthimia Thon 1829a: 268 [Listed]
 Latreille 1830a: 223 [Described]
 Latreille 1830b: 200 [Listed]
 Latreille 1831b: 47 [Described]
 Gray 1832a: 226 [Described]
 Germar 1833a: 179 [Key]
 Costa 1834b: 88 [Listed]
 Latreille 1834b: 179 [Described]
 Burmeister 1835a: 115 [Described] :105 [Key, zoogeography]
 Herrich-Schäffer 1835a: 110 [List of species] Equals
Cercopis Fabr. [in part] :40 [Key] :67 [Listed]
 Wilson 1835a: 204 [Listed]
 Gistel 1837a: 108 (13) [Listed]
 Latreille 1837a: 179 [Described]
 Latreille 1839a: 136 [Described]
 Voigt 1839a: 396 [Described]
 Blanchard 1840a: 194 [Described] Equals *Cercopis*
 Fabr. [in part] Equals *Cicada* Panz. [in part]
 :187 [Listed]
 Comte 1840a: pl. 68 [Listed]
- [*Cercopis*]
 (Penthimia)
- Penthimia Herrich-Schäffer 1840a: 382 [Listed]
 Rambur 1840a: 207 [Described]
 Westwood 1840b: 117 [Described]
 Westwood 1840c: 570 [Described, comparative note]
 Agassiz, Erichson, and Germar 1842a: 15 [Listed]
 Labram and Imhoff 1842a: [5] [Described]
 Westwood 1842c: 570 [Described, comparative note]
 Amyot and Serville 1843a: 580 [Described] Equals
Cercopis Fabr. [in part] Equals *Cicada* Panz.
 [in part]
 Blanchard 1844a: 296 [Listed]
 Blanchard 1845a: 420 [Described] :425 [Listed]
 Drapiez 1845d: 381 [Key]
- Pontimia* [sic]
- Penthimia Gimmerthal 1846a: 27 [Listed]
 Amyot 1847a: 196 [Listed]
 Blanchard 1847c: 575 [Described]
 Agassiz 1848a: 806 [Listed]
 Amyot 1848a: 392 [Listed]
 Blanchard 1848a: 574 [Listed]
 Gistel 1848a: 150 [Listed]
 Blanchard 1849a: 68 [Described]
 Westwood 1849a: 570 [Described, comparative note]

Penthimia

- Blanchard 1850a: 194 [Described] Equals *Cercopis*
 Fabr. [in part] Equals *Cicada* Panz. [in part]
 :187 [Listed]
 Spinola 1850a: 57 [Key]
 Fitch 1851a: 57 [Listed]
 Walker 1851b: 840 [Catalogued] Equals *Cercopis*
 Fabr. (in part) Equals *Cicada* Panz. (in part)
 Spinola 1852a: 279 [Described] Equals *Cercopis*
 Fabr. [in part]
 Drapiez 1853y: 381 [Key]
 Fairmaire 1855a: 153 [Key] :164 [Described]
 Stål 1855a: 98 [New species from South Africa]
 Walker 1857a: 98 [A new species from Malacca]
 Walker 1858b: 259 [A new species from Brazil]
 Dohrn 1859a: 93 [List of species]
 Walker 1860a: 22 [List of species from Great
 Britain]
 Favarcq 1861a: 81 [Listed]
 Flor 1861a: 141 [Described] :115 [Key]
 Flor 1861c: 637 [Listed]
 Gerstaecker 1863b: 303 [Listed]
 Westwood 1863a: 570 [Described, comparative note]
 Disconzi 1865a: 203 [Listed]
 Bellevoye 1866a: 145 (33) [Listed]
 Stål 1866a: 107 [Described, catalogued] :100 [Key]
 Kirschbaum 1868b: 14, 71 [Listed]
 Stål 1869a: 86 [Listed]
 Dallas 1870a: 498 [Listed]
 Stål 1870c: 737 [New species from the Philippines]
 Walker 1870b: 305 [New species from Malay Archi-
 pelago]
 Fieber 1872a: 9 [List of species from Europe]
 Provancher 1872b: 352 [A new species from Canada]
 Blanchard 1875a: 420 [Described] :425 [Listed]
 Fieber 1875a: 392 (105); pl. 11, figs. 43, 44 [Key,
 illustrated]
 Kearsley 1875a: 1064 [Listed]
 Kittel 1875a: 5 [Ecology of species from Bavaria]
 Puton 1875a: 131 [List of species from Europe]
 Rothschild 1878a: 248 [Notes]
 Martorell y Pena 1879a: 85 [List of species from
 Catalonia]
 Fritsch 1880a: 235, 252, 254 [Listed]
 Reiber and Puton 1880a: 61 [List of species from
 Alsace-Lorraine]

Penthimia

- Mayr 1881a: 91 (15) [Listed]
 Ferrari 1882a: 111 (39) [Catalogued] :110 (38)
 [Key]
 Scudder 1882b: 237 [Listed]
 Brodie and White 1883a: 59 [Listed]
 Karsch 1883a: 653 [Described]
 Mayr 1884a: 28 [Key]
 Uhler 1884a: 246 [Notes]
 Atkinson 1885b: 112 (39) [Described, catalogued]
 Fairmaire 1885a: 164 [Described] :153 [Key]
 Ivanoff 1885a: 101 (19) [Key] :91 (9), 123 (41)
 [Listed]
 Bucaille 1886a: 175 [Listed]
 Puton 1886b: 79 [List of species from the Palearctic
 Region]
 Then 1886a: 25 [Listed]
 Westwood 1886b: 570 [Described, comparative
 note]
 de Carlini 1887a: 273 [Listed]
 Kieffer 1887a: 31 [Ecology of species from Lorraine]
 Comstock 1888a: 180 [Notes]
 Uhler 1888c: 246 [Notes]
 Provancher 1889a: 270 [Described] :262 [Key]
 Hansen 1890a: 24 [Morphology] :26 [Listed]
 Mayet 1890a: 170 [Listed]
 Smith 1890a: 444 [List of species from New Jersey]
 Fokker 1891a: 371 [Listed]
 Coubeaux 1892a: 35 (2) [Listed]
 Duda 1892a: 32 [Listed]
 Spitzner 1892a: 30 [Listed]
 Van Duzee 1892d: 296 [Listed]
 Bezzi 1893a: 110 (30) [Listed]
 Fitch 1893a: 397 (57) [Listed]
 Olivi 1893a: 142 [Listed]
 Van Duzee 1894a: 287 [Catalogued, catalogue of
 species from North America]
 Van Duzee 1894e: 197 [Listed]
 Dominique 1895a: 25 [Listed]
 Melichar 1896a: 181 [Described, catalogued] :175
 [Key]
 Acloque 1897a: 404 [Key to species from France]
 :402 [Key]
 Horváth 1897c: 51 [List of species from Hungary]
 Haglund 1899a: 56 [Comparative note]
 Marchal 1899a: 592 [Listed]

- Penthimia Puton 1899a: 95 [List of species from the Palearctic Region]
 Kirkaldy 1900c: 265 [Listed]
 Lambertie 1900a: clxxiv [Listed]
 Smith 1900a: 94 [List of species from New Jersey]
 Strobl 1900a: 211 [Listed]
 Horváth 1901a: 255 [Listed]
 Imhof 1901a: 735 [Morphology of antennae]
 Kirkaldy 1901f: 338 [Listed]
 Lambertie 1901a: 205 (77) [Listed]
 Cobelli 1902a: 17 [Listed]
 Dominique 1902a: 216 [Listed]
 Graeffe 1903a: 53 (13) [Listed]
 Melichar 1903b: 161 [Described, catalogued] :162, 163 [Comparative notes] :226 [Listed]
 Guérin 1904a: 881 [Listed]
 Hueber 1904a: 263 [Listed]
 Hueber 1904b: 263 [Listed]
 Olivier 1904a: 94 [Listed]
 Wirtner 1904a: 220 [List of species from Pennsylvania]
 Melichar 1905a: 292 [Comparative note]
 Osborn 1905a: 501, 514 [Listed]
 Osborn 1905c: 501, 514 [Listed]
 Perkins 1905d: 126 [Parasites]
Ectopiocephalus Kirkaldy 1906c: 463 [gen. n.] :311 [Listed]
Penthima [sic] Kirkaldy 1906d: 256 [Listed]
 Penthimia Oshanin 1906a: 82 [Catalogued, catalogue of species from the Palearctic Region]
 Kirkaldy 1907d: 81 [Key]
Ectopiocephalus Kirkaldy 1907d: 80 [Key]
 Penthimia Distant 1908e: 107 [Catalogued]
 Distant 1908g: 241 [Described, key, catalogued, new species from India] : 247 [Comparative note] :200 [Taxonomy]
 Horváth 1908b: 9 [Zoogeography]
 Oshanin 1908b: 420 [Catalogued]
 Cobelli 1909a: 12 [Listed]
 Bierman 1910a: 56 [Catalogued] :59, 60 [Comparative notes]
 Distant 1910e: 236 [New species from South Africa, zoogeography, catalogued]
 Lambertie 1910a: 79 [Listed]
 Oshanin 1910a: 158 [Listed]

- Penthimia* Smith 1910a: 101 [List of species from New Jersey]
 Horváth 1912e: 567 [Zoogeography]
 Jacobi 1912a: 31 [Comparative note]
 Matsumura 1912a: 48 [Catalogued]
 Oshanin 1912a: 102 [List of species from the Palearctic Region]
- Ectopiocephalus* Waterhouse 1912a: 91 [Listed]
- Penthimia* Crumb 1913a: 132 [Key]
 von Dalla Torre 1913a: 151 [List of varieties and species from Tyrol]
 Melichar 1914b: 137 [Comparative note]
 Schumacher 1915a: 97 [Listed]
 Schumacher 1915b: 122 [Listed]
 Cogan 1916a: 182 [Described]
 De Long 1916a: 29 [Described]: 28 [Key]
 Matsumura 1916b: 410 [Key]
 Oshanin 1916a: 80 [Bibliography]
 Van Duzee 1916a: 67 [List of species from North America]
 Matsumura 1917b: 410 [Key]
 Van Duzee 1917b: 609 [Catalogued, catalogue of species from the Nearctic Region]
 Distant 1918b: 16 [New species from India]
 Lathrop 1919a: 40 [Key, described]
- Penthemia* [sic] Ball 1920a: 92 [Comparative note]
- Penthimia* Britton 1920a: 49 [Listed]
 Lawson 1920a: 101 [Described, comparative note]: 100 [Key]
 De Long 1923a: 81 [Key, described]
 Buys 1924a: 34 [Described, key]
 Buchner 1925a: 149, 195, 197, 198, 207, 215, 221 [Symbionts]
 Handlirsch 1925a: 1120 [Listed]
 Naudé 1926a: 25 [Described, catalogued, review of species from South Africa]
 Rémy-Perrier 1926a: 78 [Key]: 82 [Listed]
 Ball and Reeves 1927a: 489 [Key]: pl. XXVI [Illustrated]: 499 [Nymph described]
 Blöte 1927b: 78 [Listed]
 Haupt 1927a: 17 [Listed]
 Perrier 1927a: 1318 [Described]
 Stearns 1927a: 10 [List of species from Virginia]
 Leonard 1928a: 162 [List of species from New York]
 Osborn 1928b: 232 [Described, key]: 370 [List of species from Ohio]

- Ectopiocephalus* Schulze, Kükenthal and Heider 1928b: 1103
[Catalogued]
- Penthimia Haupt 1929b: 1074 [Listed]
Haupt 1929c: 253 [Key]
Luigioni 1929a: 219 (21) [List of species from Italy]
Johnson 1930a: 34 [Listed]
Kusnezov 1931a: 8 [Described]
Enderlein 1932a: 194 [Key]
Acloque 1934a: 402 [Key] :404 [Listed]
Merino 1934a: 72 [Phylogeny] :75 [Zoogeography, comparative note]
Schulze, Kükenthal and Heider 1934a: 2574 [Catalogued]
- Penthima* [sic] Schulze, Kükenthal and Heider 1934a: 2574 [Catalogued] To *Penthimia* Germ.
- Penthimia Singh-Pruthi 1934b: 80 [Comparative note]
Haupt 1935a: 171 [Key]
Rémy-Perrier 1935a: 78 [Key] :82 [Listed]
Wu 1935a: 78 [Catalogued, catalogue of species from China]
Lindberg 1936a: 5 [Listed]
Lindberg and Zachvatkin 1936a: 12 [Listed]
Merino 1936a: 349 [Described, zoogeography, catalogued] :393 [Catalogue of species from the Philippines] :348 [Key] :350 [Comparative note] :315 [Phylogeny]
Metcalf and Bruner 1936a: 919 [Nomenclature, catalogued]
Anonymous 1937i: 666 (68) [Listed]
De Long and Caldwell 1937c: 12 [Catalogued, catalogue of species from the Nearctic Region]
Evans 1937a: 149 [Described, catalogued]
[Iida] 1937a: 666 (68) [Listed]
Kuntze 1937a: 358 [Listed]
- Penthemia* [sic] Brimley 1938a: 92 [Listed]
- Penthimia Evans 1938c: 36 [Notes] :37 [Comparative note] :21, 35 [Taxonomy]
Osborn 1938a: 12 [Notes]
Chatterjee 1939a: 18, 23 [Disease vector]
- Ectopiocephalus* Neave 1939b: 194 [Catalogued]
- Penthimia Portevin 1939a: 272 [Key]
Wagner 1939a: 137 [Listed]
Neave 1940a: 654 [Catalogued]
- Penthima* [sic] Neave 1940a: 654 [Catalogued]
To [*Penthi*]*mia* Germ.

- Penthimia* Evans 1941d: 113, 114, 116, 117 [Taxonomy]
 De Long 1942d: 15 [Described, catalogued, key to species] :14 [Key] :11 [Listed] :12 [Zoogeography]
 Rau 1942a: 516 [Symbionts]
 de Seabra 1942a: 9 [Listed]
 Medler 1943a: 26 [Described, catalogued]
 Oman 1943c: 16 [Listed]
 Metcalf 1944b: 157 [Bibliography]
 De Long and Knull 1946a: 21 [Catalogued, catalogue of species from the Nearctic Region]
 Evans 1946b: 47 [Taxonomy] :43 [Comparative note]
 Procter 1946a: 88 [Listed]
 Evans 1947a: 211 [Catalogued] :131, 165, 212, 217, 222 [Taxonomy]
Ectopiocephalus Evans 1947a: 211 [Catalogued] To *Penthimia* Germ.
Penthimia Metcalf 1947a: 171 [Zoogeography]
 Osborn and Knull 1947a: 330 [List of species from Ohio]
 De Long 1948a: 154 [Described, review of species from Illinois, catalogued, zoogeography]
 Zachvatkin 1948a: 170 [Key to species]
 Oman 1949a: 53 [Described, catalogued]
 Evans 1951a: 9 [Taxonomy]
 Wagner 1951a: pls. 1, 2, 3 [Phylogeny of head illustrated] :pls. 4, 5 [Phylogeny of genitalia, illustrated] :27, 30, 43; pl. 6 [Phylogeny, illustrated]
 Wagner 1951b: 28 [List of species from Bavaria]
 Ribaut 1952a: 355 [Described, review of species from France] :17 [Key] :12 [Notes]
 Villiers 1952a: 225 [Described, review of species from Africa, zoogeography]
 Buchner 1953a: 306, 551 [Symbionts]
 Ishihara 1953b: 19 [Catalogue of species from Japan] :5 [Key]
 Dlabola 1954a: 198 [Described, review of species from Czechoslovakia, catalogued] :74 [Ecology of species from Czechoslovakia] :47 [Ecology] :199 [Comparative note]
 Esaki and Ito 1954a: 27 [Catalogued, catalogue of species from Japan]
 Lindberg 1954a: 210 [Review of species from the Canary Islands]

- Penthimia* Smreczyński 1954a: 103 [List of species from Poland]
 Evans 1955a: 32 [A new species from Belgian Congo] :5 [Zoogeography]
 Evans 1955b: 18 [Listed]
 Fattig 1955a: 20 [List of species from Georgia]

- 1 Burmeister (var.) [*atra*]. See *Penthimia nigra* var. *ruficollis* Fabricius.
 2 Burmeister (var.) [*atra*]. See *Penthimia nigra* var. *haemorrhoea* von Schrank.
 3 Burmeister (var.) [*atra*]. See *Penthimia nigra* Goeze.
 — Distant (var.) [*escaleræ*]. See *Penthimia escaleræ* var. — Distant.
 — Distant (var.) [*thoracica*]. See *Penthimia thoracica* var. — Distant.
 a Distant (var.) [*tenebrosa*]. See *Selenocephalus tenebrosus* var. *a* Distant.
 Family IASSIDAE.
 4 Blanchard (var.) [*atra*]. See *Penthimia nigra* var. *haemorrhoea* von Schrank.
 4 Ferrari (var.) [*atra*]. See *Penthimia nigra* Goeze.
 4 Lethierry (var.) [*nitida*]. See *Penthimia nitida* var. *A* Lethierry.

aethiopica Distant

Penthimia aethiopica Distant 1910e: 237 [n. sp.]^{1, 2}

P[enthimia] aethiopica Evans 1955a: 31 [Listed]³

LOCALITIES: ¹ Cameroons. ² Calabar. ³ Africa.

aethiops. Typographical error for *Penthimia aethyops* von Schrank. See *Penthimia nigra* Goeze.

aethyops von Schrank. See *Penthimia nigra* Goeze.

albiguttula Stål

P[enthimia] albiguttula Stål 1870c: 737 [n. sp.]¹

P[enthimia] albiguttula Melichar 1914b: 130 [Comparative note]

Penthimia albiguttula Merino 1936a: 393 [Catalogued]¹

LOCALITIES: ¹ Philippines.

albiguttula var. **b** Stål

[Penthimia albiguttula] var. *b* Stål 1870c: 737 [n. var.]¹

LOCALITIES: ¹ Philippines.

albiguttula var. **c** Stål

[Penthimia albiguttula] var. *c* Stål 1870c: 737 [n. var.]¹

LOCALITIES: ¹ Philippines.

americana Fitch

P[enthimia] americana Fitch 1851a: 57 [n. sp.]¹

Penthimia vicaria Walker 1851b: 841 [n. sp.]²

Penthimia americana Walker 1852a: 1160 [Catalogued]¹

[Penthimia] vicaria Dohrn 1859a: 93 [Listed]²

Penthimia picta Provancher 1872b: 352 [n. sp.]³

Penthimia americana Glover 1878a: 2; pl. 2, figs. 12; pl. 1, fig. 44 [Illustrated]⁵ Equals *[Penthimia] farcta*

Penthimia farcta Glover 1878a: pl. 1, fig. 44 [n. sp., illustrated]

americana Fitch—Continued

- [*Penthimia*] *picta* Brodie and White 1883a: 59 [Listed]⁴
P[enthimia] americana Uhler 1884a: 246 [Notes, food plants]^{4, 5, 6, 7, 8, 9}
Penthimia americana Popenoe 1885a: 63 [Listed]¹⁶
P[enthimia] americana Uhler 1888c: 246 [Notes, food plants]^{4, 5, 6, 7, 8, 9}
Penthimia picta Provancher 1889a: 270 [Described, catalogued]³
P[enthimia] americana Smith 1890a: 444 [Listed]¹⁰
Penthimia americana Van Duzee 1890c: 388 [Listed]
Penthimia americana Osborn 1892a: 125 (11) [Listed]¹¹
P[enthimia] americana Southwick 1892b: 318 [Listed]
P[enthimia] americana Fitch 1893a: 397 (57) [n. sp., reprinted]¹
Penthimia americana Van Duzee 1894a: 287 [Catalogued]^{1, 2, 12}
 Equals *Penthimia vicaria* Walk. Equals *Penthimia picta* Prov.
P[enthimia] americana Van Duzee 1894e: 197 [Ecology]¹ Equals [*Penthimia*] *vicaria* Walk.
Penthimia americana Gillette and Baker 1895a: 83 [Listed]¹³
Penthimia americana Osborn 1900e: 67 [Listed]¹⁴
P[enthimia] americana Smith 1900a: 94 [Listed]¹⁰
P[enthimia] americana Wirtner 1904a: 220 [Listed]¹⁵
Penthimia americana Osborn 1905a: 514 [Notes, food plants, catalogued]¹ Equals *Penthimia vicaria* Walk. Equals *Penthimia picta* Prov.
Penthimia americana Osborn 1905c: 514 [Notes, food plants, catalogued]¹ Equals *Penthimia vicaria* Walk. Equals *Penthimia picta* Prov.
Penthimia americana Van Duzee 1909a: 214 [Listed]²
Penthimia americana Felt 1910b: 121 [Listed]¹
P[enthimia] americana Smith 1910a: 101 [Listed]¹⁰
Penthimia americana Crumb 1911a: 234 [Ecology]¹⁶
[*Penthimia*] *americana* Van Duzee 1912b: 327 Equals *Penthimia picta* Prov.
Penthimia americana Metcalf 1913a: 114; pl. IX, fig. 17 [Venation illustrated]
Penthima [sic] *americana* Barber 1914a: 532 [Listed]²
Penthemia [sic] *americana* Metcalf 1915a: 53 (21) [Listed]¹⁷
Penthimia americana Osborn 1915a: 100 [Described, ecology, catalogued]^{1, 2, 12, 18}
Penthimia americana De Long 1916a: 29 [Described, food plants, catalogued]¹⁹
Penthimia americana Horsfall 1916a: 354 [Listed]²⁰

americana Fitch—Continued

- [*Penthimia*] *americana* Van Duzee 1916a: 67 [Listed]^{4, 36} Equals
 [*Penthimia*] *vicaria* Walk. Equals [*Penthimia*] *picta* Prov.
Penthimia americana Sanders and De Long 1917a: 83 [Listed]²²
Penthimia americana Van Duzee 1917b: 610 [Catalogued]^{1, 2, 3, 6, 7, 8, 9, 10, 12, 13, 15, 17, 18, 19, 23, 24, 25} Equals [*Penthimia*] *vicaria* Walk.
 Equals [*Penthimia*] *picta* Prov.
Penthimia americana Lathrop 1919a: 41 [Described, ecology, catalogued]^{27, 28}
 [*Penthimia*] *americana* Britton 1920a: 49 [Listed]²⁹
Penthimia americana Lawson 1920a: 101 [Described, food plants, catalogued]¹⁶ Equals *Penthimia vicaria* Walk. Equals *Penthimia picta* Prov.
Penthimia americana Osborn 1921a: 8 [Listed]²
Penthimia americana Lawson 1922c: 332 [Listed]¹⁶
P[enthimia] *americana* De Long 1923a: 81 [Described, food plants, catalogued]²⁹ Equals *Penthimia vicaria* Walk. Equals *Penthimia picta* Prov.
P[enthimia] *americana* Buys 1924a: 35 [Listed]¹
Penthima [sic] *americana* Comstock 1924a: 408 [Notes]
Penthimia americana Stearns 1927a: 10 [Listed]³⁰
P[enthimia] *americana* Leonard 1928a: 162 [Listed]^{1, 26}
Penthimia americana Osborn 1928b: 232 [Described, food plants]^{2, 14, 18}: 370 [Listed]¹⁴
P[enthimia] *americana* Johnson 1930a: 34 [Listed]³¹
P[enthimia] *americana* Lawson 1933a: 34; figs. 2, 2a-c [Illustrated]^{12, 16, 22, 25, 33, 34} Equals *P[enthimia]* *vicaria* Walk. :34, 35 [Comparative notes]
Penthimia americana Lowry 1933a: 68 [Food plants]³²
Penthimia americana Merino 1936a: 313 [Phylogeny]
 [*Penthimia*] *americana* De Long and Caldwell 1937c: 12 [Catalogued]^{6, 9, 13, 21}
P[enthimia] *americana* Brimley 1938a: 92 [Listed]¹⁷
Penthimia americana Evans 1938c: 28, 36; pl. VII, figs. 1-2; pl. IX, fig. 2 [Morphology of head, illustrated]: 41 [Comparative note]
Penthima [sic] *americana* Comstock 1940a: 408 [Notes]
Penthimia americana Evans 1941d: 117; figs. 4a-c [Illustrated]
Penthimia americana Padley 1941a: 393 [Listed]¹¹
Penthimia americana De Long 1942d: 16; pls. I, V [Described, ecology, illustrated, catalogued]²¹ Equals *Penthimia picta* Prov. Equals *Penthimia vicari*[a] Walk. :15 [Key, comparative note]
Penthimia americana Medler 1943a: 26 [Described, catalogued]⁹
 [*Penthimia*] *americana* De Long and Knull 1946a: 21 [Catalogued]^{6, 9, 13, 21, 37, 38}

americana Fitch—Continued

P[enthimia] *americana* Procter 1946a: 88 [Listed]^{18, 39}

Penthimia americana Evans 1947a: 209 [Ecology]³⁵

[*Penthimia*] *americana* Osborn and Knull 1947a: 330 [Listed]¹⁴

Penthimia americana De Long 1948a: 154; figs. 152A–E [Described, illustrated, ecology, catalogued]⁸ Equals *Penthimia vicaria* Walk. Equals *Penthimia picta* Prov.: 99, 105 [Ecology]⁸

[*Penthimia*] *americana* Oman 1949a: 53; pl. 10, fig. 3; pl. 30, fig. 3 [Illustrated, catalogued]^{40, 41, 42} Equals [*Penthimia*] *vicaria* Walk. Equals [*Penthimia*] *picta* Prov.: 53; pl. 3, fig. 1 [Nymph described, illustrated]

Penthimia americana Moore 1950a: 259 [Listed]³

Penthimia americana Moore 1950b: 34 [Listed]³

P[enthimia] *americana* Fattig 1955a: 20 [Listed]²⁵

LOCALITIES: ¹ New York. ² Florida. ³ Quebec. ⁴ Canada. ⁵ United States. ⁶ Montana. ⁷ Dakotas. ⁸ Illinois. ⁹ Minnesota. ¹⁰ New Jersey. ¹¹ Iowa. ¹² Michigan. ¹³ Colorado. ¹⁴ Ohio. ¹⁵ Pennsylvania. ¹⁶ Kansas. ¹⁷ North Carolina. ¹⁸ Maine. ¹⁹ Tennessee. ²⁰ Missouri. ²¹ Eastern States. ²² Wisconsin. ²³ Ontario. ²⁴ Massachusetts. ²⁵ Georgia. ²⁶ Long Island. ²⁷ Eastern North America. ²⁸ South Carolina. ²⁹ Connecticut. ³⁰ Virginia. ³¹ Nantucket Island. ³² New Hampshire. ³³ Texas. ³⁴ Louisiana. ³⁵ North America. ³⁶ Northern States. ³⁷ South Dakota. ³⁸ North Dakota. ³⁹ Mount Desert Island. ⁴⁰ Northeastern States. ⁴¹ Southeastern States. ⁴² Central States.

americana var. β Walker

[*Penthimia vicaria*] var. β Walker 1851b: 841 [n. var., comparative note]¹

LOCALITIES: ¹ Florida.

americana var. γ Walker

[*Penthimia vicaria*] var. γ Walker 1851b: 841 [n. var.]¹

LOCALITIES: ¹ Florida.

apicata Bierman

Penthimia apicata Bierman 1910a: 56 [n. sp.]¹

LOCALITIES: ¹ Sumatra

aethiops. Typographical error for *Penthimia aethyops* von Schrank. See *Penthimia nigra* Goeze.

atomaria Walker

Penthimia atomaria Walker 1870b: 307 [n. sp.]¹

P[enthimia] *atomaria* Dallas 1870a: 498 [Catalogued]¹

LOCALITIES: ¹ Mysol.

atra Fabricius. See *Penthimia nigra* Goeze.

atra var. *A* Blanchard. See *Penthimia nigra* var. *haemorrhoea* von Schrank.

atra var. *A* Ferrari. See *Penthimia nigra* Goeze.

atra var. *aethiops*. Typographical error for *Penthimia atra* var. *aethyops* von Schrank. See *Penthimia nigra* Goeze.

atra var. *aethyops* von Schrank. See *Penthimia nigra* Goeze.

atra var. *athiops*. Typographical error for *Penthimia atra* var. *aethyops* von Schrank. See *Penthimia nigra* Goeze.

atra var. *B* Blanchard. See *Penthimia nigra* Goeze.

atra var. *castanea* Gmelin. See *Penthimia nigra* var. *castanea* Gmelin.

atra var. *haemorrhoea* von Schrank. See *Penthimia nigra* var. *haemorrhoea* von Schrank.

atra var. *hoemorrhoea*. Typographical error for *Penthimia atra* var. *haemorrhoea* von Schrank. See *Penthimia nigra* var. *haemorrhoea* von Schrank.

atra var. *maculata* Melichar. See *Penthimia nigra* var. *maculata* Melichar.

atra var. *nigra* Goeze. See *Penthimia nigra* Goeze.

atra var. *ruficollis* Fabricius. See *Penthimia nigra* var. *ruficollis* Fabricius.

atra var. *thoracica* Panzer. See *Penthimia nigra* var. *ruficollis* Fabricius.

atra var. 1 Burmeister. See *Penthimia nigra* var. *ruficollis* Fabricius.

atra var. 2 Burmeister. See *Penthimia nigra* var. *haemorrhoea* von Schrank.

atra var. 3 Burmeister. See *Penthimia nigra* Goeze.

attenuata Distant

Penthimia attenuata Distant 1918b: 22; fig. 8 [n. sp., illustrated]¹

LOCALITIES: ¹ Southern India.

aurifascia Walker. See *Gypona aurifascia* Walker.

australis Walker

Scaris australis Walker 1858b: 253 [n. sp.]¹

Scaris australis Kirkaldy 1906c: 467 [Catalogued]²

Penthimia australis Distant 1908e: 107 [Catalogued]¹ Equals

Scaris australis Walk.

Penthimia australis Evans 1937a: 150; fig. 5 [Described, illustrated, catalogued, comparative note]¹ Equals *Scaris australis* Walk.

LOCALITIES: ¹ Queensland. ² Australia.

β Walker (var.) [*orientalis*]. See *Haranga orientalis* var. β Walker.

β Walker (var.) [*raniformis*]. See *Penthimia raniformis* var. β Walker.

β Walker (var.) [*vicaria*]. See *Penthimia americana* var. β Walker.

B Blanchard (var.) [*atra*]. See *Penthimia nigra* Goeze.

b Distant (var.) [*tenebrosa*]. See *Selenocephalus tenebrosus* var. *b* Distant.

Family IASSIDAE.

B Lethierry (var.) [*nitida*]. See *Penthimia nitida* var. *B* Lethierry.

b Stål (var.) [*albiguttula*]. See *Penthimia albiguttula* var. *b* Stål.

badia Distant

Penthimia badia Distant 1918b: 17 [n. sp.]¹

LOCALITIES: ¹ Southern India.

bella Stål. See *Neodartus bellus* Stål.

biguttata Gmelin. See *Penthimia nigra* var. *ruficollis* Fabricius.

C Lethierry (var.) [*nitida*]. See *Penthimia nitida* var. *C* Lethierry.

c Stål (var.) [*albiguttula*]. See *Penthimia albiguttula* var. *c* Stål.

caliginosa Walker

Penthimia caliginosa Walker 1870b: 306 [n. sp.]¹

P[enthimia] caliginosa Dallas 1870a: 498 [Catalogued]¹

LOCALITIES: ¹ Sula Island.

castanaica Jacobi*Penthimia castanaica* Jacobi 1944a: 48 [n. sp.]¹LOCALITIES: ¹ Fukien.**castanea Walker***Penthimia castanea* Walker 1857a: 98 [n. sp.]¹[*Penthimia*] *castanea* Dohrn 1859a: 93 [Listed]¹*Penthimia castanea* Atkinson 1885b: 113 (40) [Described, catalogued]^{1, 2}*Penthimia castanea* Distant 1908g: 243 [Described, catalogued]^{1, 2}*P[enthimia]* *castanea* Distant 1918b: 17 [Comparative note]LOCALITIES: ¹ Malacca. ² Tenasserim.*castanea* Gmelin. See *Penthimia nigra* var. *castanea* Gmelin.*caucasica* Kusnezov (var.). See *Penthimia nigra* var. *caucasica* Kusnezov.*clavalis* Ribaut (var.). See *Penthimia nigra* var. *clavalis* Ribaut.**coeruleipennis Costa [nom. nud.]**[*Penthimia*] *coeruleipennis* Costa 1834b: 88 [nom. nud., listed]**compacta Walker***Penthimia compacta* Walker 1851b: 842 [n. sp.]¹[*Penthimia*] *compacta* Dohrn 1859a: 93 [Listed]²*Penthimia compacta* Atkinson 1885b: 113 (40) [Described, catalogued]¹*Penthimia compacta* Distant 1908g: 242 [Described, catalogued]^{1, 3, 4, 5}*Penthimia compacta* Lefroy and Howlett 1909a: 737 [Ecology]²*Penthimia compacta* Distant 1918b: 16 [Listed]^{4, 6, 7}*Penthimia compacta* Singh-Pruthi 1934a: 14 [Food plants, catalogued]^{7, 8, 9}LOCALITIES: ¹ Northern India. ² India. ³ Punjab. ⁴ Bengal. ⁵ Bombay.
⁶ United Provinces. ⁷ Southern India. ⁸ Madras. ⁹ Coorg.**distanti Baker***Penthimia nitida* Distant 1912d: 444 [n. sp.]¹*Penthimia nitida* Distant 1918b: 21 [Described, catalogued]¹*Penthimia distanti* Baker 1924d: 367 Nom. nov. pro *P[enthimia]* *nitida* Distant [1912] [nec *Penthimia nitida* Lethierry 1876]LOCALITIES: ¹ Burma.**erebus Distant***Penthimia erebus* Distant 1908g: 245 [n. sp.]¹*P[enthimia]* *erebus* Distant 1912d: 444 [Comparative note]*Penthimia erebus* Melichar 1914b: 130 [Catalogued]^{2, 3}*Penthimia erebus* Distant 1918b: 22 [Listed]^{4, 5, 6}: 21 [Comparative note]*Penthimia erebus* Merino 1936a: 394 [Catalogued]⁷LOCALITIES: ¹ Ceylon. ² Java. ³ Sumatra. ⁴ Southern India. ⁵ Mysore.
⁶ Madras. ⁷ Philippines.

escalerae Distant*Penthimia escalerae* Distant 1910e: 237 [n. sp.]¹*P[enthimia] escalerae* Evans 1955a: 31 [Listed]²LOCALITIES: ¹ Cameroons. ² Africa.**escalerae** var. — Distant*[Penthimia escalerae]* var. — Distant 1910e: 237 [n. var.]¹LOCALITIES: ¹ Cameroons.*farcta* Glover. See *Penthimia americana* Fitch.**flavinotum** Matsumura*Penthimia flavinotum* Matsumura 1912a: 50 [n. sp.]¹*Penthimia flavinotum* Schumacher 1915a: 97 [Catalogued]¹*Penthimia flavinotum* Esaki 1932b: [1744]; 1 fig. [Described, illustrated]²*Penthimia flavinotum* Kato 1933b: pl. 21, fig. 7 [Illustrated]²*Penthimia flavinotum* Esaki and Ito 1954a: 28 [Catalogued]¹LOCALITIES: ¹ Formosa. ² Japan.**flavitarsis** Melichar*Penthimia flavitarsis* Melichar 1914b: 130; pl. 3, fig. 14 [n. sp., illustrated]¹LOCALITIES: ¹ Java.**flavocapitata** Distant*Penthimia flavocapitata* Distant 1918b: 20 [n. sp.]¹LOCALITIES: ¹ Madras.**floridana** Lawson*Penthimia floridana* Lawson 1933a: 34; figs. 1, 1a-c [n. sp., illustrated]¹*[Penthimia] floridana* De Long and Caldwell 1937c: 12 [Catalogued]¹*Penthimia floridana* De Long 1942d: 15; pl. V [Key, described, illustrated, catalogued]¹*[Penthimia] floridana* De Long and Knull 1946a: 21 [Catalogued]¹*[Penthimia] floridana* Oman 1949a: 53 [Catalogued]¹*P[enthimia] floridana* Fattig 1955a: 20 [Listed]²LOCALITIES: ¹ Florida. ² Georgia.**formosana** Matsumura*Penthimia formosana* Matsumura 1912a: 49 [n. sp.]¹ :50 [Comparative note]*Penthimia formosana* Schumacher 1915a: 97 [Catalogued]¹*P[enthimia] formosana* Schumacher 1915b: 122 [Listed]¹*Penthimia formosana* Esaki and Ito 1954a: 28 [Catalogued]¹LOCALITIES: ¹ Formosa.

fraterna Distant*Penthimia fraterna* Distant 1918b: 21 [n. sp.]¹LOCALITIES: ¹ Madras.*fulva* Ribaut (var.). See *Penthimia nigra* var. *fulva* Ribaut.*fulviventris* Walker. See *Balala fulviventris* Walker. Family HYLICIDAE.**funnebris** Distant*Penthimia funnebris* Distant 1918b: 19 [n. sp.]¹LOCALITIES: ¹ Madras. γ Walker (var.) [*vicaria*]. See *Penthimia americana* var. γ Walker.**guttula** Matsumura*Penthimia guttula* Matsumura 1912a: 49 [n. sp.]¹*Penthimia guttula* Schumacher 1915a: 97 [Catalogued]¹*Penthimia guttula* Schumacher 1915b: 122 [Listed]¹*Penthimia guttula* Esaki 1932b: [1743]; 1 fig. [Described, illustrated]²*Penthimia guttula* Kato 1933b: pl. 21, fig. 9 [Illustrated]²*Penthimia guttula* Esaki and Ito 1954a: 29 [Catalogued]^{1, 3, 4}LOCALITIES: ¹ Formosa. ² Japan. ³ Kyushu. ⁴ Amakusa Islands.*haemorrhoea* von Schrank. See *Penthimia nigra* var. *haemorrhoea* von Schrank.**hemifuscata** Merino*Penthimia hemifuscata* Merino 1936a: 349; pl. 2, figs. 2a-c [n. sp., illustrated]¹: 348, 394 [Listed]²LOCALITIES: ¹ Luzon. ² Philippines.*hemorrhoea*. Typographical error for *Penthimia haemorrhoea* von Schrank. See*Penthimia nigra* var. *haemorrhoea* von Schrank.*hoemorrhoea*. Typographical error for *Penthimia atra* var. *haemorrhoea* von Schrank. See *Penthimia nigra* var. *haemorrhoea* von Schrank.**iris** Bierman*Penthimia iris* Bierman 1910a: 57 [n. sp.]¹LOCALITIES: ¹ Java.**irrorata** Horváth*Penthimia irrorata* Horváth 1909a: 297 [n. sp.]^{1, 2}[*Penthimia*] *irrorata* Oshanin 1910a: 158 [Catalogued]^{1, 2}[*Penthimia*] *irrorata* Oshanin 1912a: 102 [Listed]¹*P[enthimia]* *irrorata* Lindberg 1936a: 5 [Listed]^{2, 3}*Pentimia* [sic] *irrorata* Lindberg 1936a: 2 [Listed]¹*Penthimia irrorata* Lindberg 1954a: 210 [Ecology, catalogued]^{1, 2, 3, 4, 5}: 263 [Ecology]: 299 [Listed]^{1, 2, 3, 4, 5}LOCALITIES: ¹ Canary Islands. ² Teneriffe Island. ³ La Palma. ⁴ La Gomera. ⁵ Grand Canary.

juno Distant*Penthimia juno* Distant 1908g: 245 [n. sp., comparative note]¹LOCALITIES: ¹ Ceylon.*longivittata* Costa [nom. nud.][*Penthimia*] *longivittata* Costa 1834b: 88 [nom. nud., listed]**lurida** Walker*Penthimia lurida* Walker 1870b: 306 [n. sp.]¹*P[enthimia] lurida* Dallas 1870a: 498 [Catalogued]¹LOCALITIES: ¹ Mysol.**maculata** Evans*Penthimia maculata* Evans 1947a: 256; fig. 28-0 [n. sp., illustrated]¹*P[enthimia] maculata* Evans 1955a: 31 [Listed]²: 32 [Comparative note]LOCALITIES: ¹ Sierra Leone. ² Africa.*maculata* Melichar. See *Penthimia nigra* var. *maculata* Melichar.**maculipennis** Spinola*Penthimia maculipennis* Spinola 1852a: 279; pl. 3, figs. 9, 9a, b [n. sp., illustrated]¹LOCALITIES: ¹ Chile.*maculipennis* Ribaut (var.). See *Penthimia nigra* var. *maculipennis* Ribaut.*maculosa* Distant. See *Penthimia scapularis* Distant.*maikoensis* Matsumura (var.) See *Penthimia nitida* var. *maikoensis* Matsumura.**majuscula** Distant*Penthimia majuscula* Distant 1918b: 18 [n. sp.]¹LOCALITIES: ¹ Southern India.**melanocephala** de Motschulsky*Penthimia melanocephala* de Motschulsky 1863a: 95 [n. sp.]¹*Penthimia melanocephala* Kirby 1891a: 158 [Catalogued]¹*Penthimia melanocephala* Melichar 1903b: 162 [Described, catalogued]¹: 226 [Listed]¹*Penthimia melanocephala* Distant 1908g: 241; fig. 153 [Described, illustrated, catalogued]^{1, 2}*Penthimia melanocephala* Distant 1918b: 16 [Listed]³*Penthimia melanocephala* Singh-Pruthi 1934a: 13 [Food plants, catalogued]^{1, 4, 5, 6}LOCALITIES: ¹ Ceylon. ² Tenasserim. ³ Southern India. ⁴ Burma. ⁵ Madras. ⁶ Coorg.**montana** Distant*Penthimia montana* Distant 1918b: 17 [n. sp.]¹LOCALITIES: ¹ Madras.

mudonensis Distant*Penthimia mudonensis* Distant 1912d: 444 [n. sp.]¹*Penthimia mudonensis* Distant 1918b: 20; fig. 7 [Described, illustrated, catalogued]¹LOCALITIES: ¹ Tenasserim.**nana** Kusnezov*Penthimia nana* Kusnezov 1931a: 12 [n. sp.]¹*P[enthimia] nana* Lindberg and Zachvatkin 1936a: 12; fig. 3 [Described, illustrated, catalogued]² :2 [Listed]²LOCALITIES: ¹ Amur. ² Szechwan.**nigerrima** Jacobi*Penthimia nigerrima* Jacobi 1944a: 48 [n. sp.]¹LOCALITIES: ¹ Fukien.**nigra** Goeze*Cicada nigra* Goeze 1778a: 161 [n. sp.]*Cicada aethyops* von Schrank 1781a: 255 [n. sp.]¹*Cicada aethyops* von Schrank 1782a: 275 [Listed]*C[icada] nigra* de Fourcroy 1785a: 188 [Described]⁶*C[icada] nigra* Rossi 1792a: 215 [Described, catalogued]² Equals*Cicada aethyops* von Schrank*[Cercopis] atra* Fabricius 1794a: 50 [n. sp.]³*[Cercopis] atra* Weber 1795a: 147 [Listed]*Cercopis atra* Panzer 1796b: 13 [Catalogued] Equals *Cicada atra* Fabr.*Cercopis atra* Coquebert 1799a: 34; pl. VIII, figs. 9A–C [Described, illustrated, catalogued]³*Cicada aethiops* [sic] Panzer 1799a: 17; 1 pl. [Described, illustrated, catalogued]¹*[Cercopis] atra* von Roth von Schreckenstein 1802a: 47 [Listed]*[Cercopis] nigra* Turton 1802a: 584 [Described]³ Equals *Cercopis atra* Fabr.*[Cercopis] atra* Fabricius 1803a: 93 [Described, catalogued]³ :4 [Listed]*Tet[tigonia] atra* Latreille 1804a: 328 [Described, catalogued]⁶ Equals *Cercopis atra* Fabr. Equals *Cercopis aethiops* [sic] Panz.*C[ercopis] aethiops* [sic] Latreille 1807a: 161 To [*Tettigonia haemorrhoea* Fabr.]*C[icada] nigra* Rossi 1807a: 346 [Described, catalogued]² Equals *Cicada aethiops* [sic] von Schrank Equals *Tettigonia atra* Latr. Equals *Cercopis atra* Fabr. Equals *Cicada atra* Panz.

nigra Goeze—Continued

- P[enthimia] atra* Germar 1821a: 48 [Notes] Equals *Cercopis atra* Fabr. Equals *C[ercopis] aethiops* [sic] Panz. Equals *Cercopis haemmorrhoea* [sic] Fabr. Equals [*Cercopis*] *sanguinicollis* Fabr. Equals [*Cercopis*] *thoracica* Panz.
- [*Cercopis*] *aethiops* [sic] Schinz 1823a: 597 [Listed]
- P[enthimia] atra* Le Peletier and Serville 1825a: 610 [Catalogued]^{5, 6} Equals *Cicada aethiops* [sic] Panz. Equals *Cercopis atra* Fabr.
- Jassus ater* Boitard 1828a: 161 [Described]⁶ Equals *Cercopis atra* Fabr.
- [*Penthimia atra*] Latreille 1829a: 223 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Penthimia atra*] Latreille 1829b: 223 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Tettigonia*] *aethiops* [sic] Eichwald 1830a: 229 [Listed]^{5, 6}
- [*Penthimia atra*] Latreille 1830a: 223 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Penthimia atra*] Latreille 1831b: 47 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Penthimia atra*] Germar 1833a: 179 Equals *Cercopis atra* Fabr. Equals *Naucoris cursitans* Fabr. [error]
- [*Penthimia atra*] Latreille 1834b: 180 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Penthimia atra*] var. 3 Burmeister 1835a: 115 Nom. nov. pro *Cerc[opis] atra* Fabricius [1794] et *Cic[ada] nigra* Rossi [1792] et *Cic[ada] aethiops* [sic] Panzer [1799] [Described, catalogued]
- P[enthimia] atra* Burmeister 1835a: 115 [Described, catalogued]
- [*Penthimia atra*] Herrich-Schäffer 1835a: 110 [Catalogued] Equals *Cicad[a] aethiops* [sic] Panz. Equals *Cerc[opis] atra* Fabr. :67 [Notes]
- [*Cercopis] atra* Herrich-Schäffer 1835a: 107 To *Penthimia [atra Fabr.]*
- [*Jassus niger*] Gistel 1837a: 109 (14) [Listed]⁷
- [*Cercopis] atra* Gistel 1837a: 108 (13) [Listed]⁷
- [*Penthimia atra*] Gistel 1837a: 108 (13) [Listed]⁷
- [*Ptyelus aethiops*] [sic] Gistel 1837a: 108 (13) [Listed]⁷
- [*Penthimia atra*] Latreille 1837a: 180 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Penthimia atra*] Latreille 1839a: 136 [Catalogued] Equals *C[ercopis] atra* Germ.
- [*Penthimia atra*] Voigt 1839a: 397 Equals *C[ercopis] atra*

nigra Goeze—Continued

- Penthimia atra* Blanchard 1840a: 194 [Described, catalogued]^{5, 6}
 Equals *Cercopis sanguinicollis* Fabr. Equals *Cic[ada] thoracica* Panz.
- [*Penthimia atra*] var. *B* Blanchard 1840a: 195 [n. var.]^{5, 6} Equals
Cic[ada] aethiops [sic] Panz. Equals *Cicada nigra* Rossi
 Equals *Cercopis atra* Fabr.
- P[enthimia] atra* Herrich-Schäffer 1840a: 382 [Food plants, catalogued]⁷
- Penthimia atra* Rambur 1840a: 207 [Described, catalogued]⁶⁵
 Equals *Cercopis atra* Fabr. Equals *C[ercopis] haemorrhoea* Fabr. Equals *C[ercopis] sanguinicollis* Fabr. Equals *Cicada aethiops* [sic] Panz.
- Penthimia atra* Labram and Imhoff 1842a: [5; pl. 5] [Described, illustrated, food plants]⁵⁷
- Penthimia atra* Amyot and Serville 1843a: 581 [Described, catalogued]^{5, 6} Equals *Cercopis atra* Fabr. Equals *Cercopis aethiops* [sic] Panz.
- J[assus] atra* Boitard 1843a: 88 [Described]⁶ Equals *Cercopis atra* Fabr.
- P[enthimia] atra* Blanchard 1845a: 425 [Notes, economics]
P[enthimia] atra Gimmerthal 1846a: 27 [Listed]²
- Penthimia* Amyot 1847a: 199 [non binom., described, catalogued]³ Equals [*Cicada*] *atra* Fabr. Equals [*Cicada*] *aethiops* [sic] Panz. Equals [*Cicada*] *haemorrhoea* Fabr. Equals [*Cercopis*] *sanguinicollis* Fabr. Equals [*Cicada*] *thoracica* Panz.
P[enthimia] atra Amyot 1847a: 200 [Described] Equals [*Cicada*] *aethiops* [sic] Panz.
- Penth[im]ia atra* Blanchard 1847c: 575 [Notes]
- Penthimia* Amyot 1848a: 395 [non binom., described, catalogued]³
 Equals [*Cicada*] *atra* Fabr. Equals [*Cicada*] *aethiops* [sic] Panz. Equals [*Cicada*] *haemorrhoea* Fabr. Equals [*Cercopis*] *sanguinicollis* Fabr. Equals [*Cicada*] *thoracica* Panz.
- [*Penthimia*] *atra* Amyot 1848a: 396 [Described] Equals [*Cicada*] *aethiops* [sic] Panz.
- Penthimia atra* Blanchard 1849a: 68; pl. 99, figs. 4, 4a-b [Illustrated] Equals *C[icada] atra* Germ.
- Penthimia atra* Blanchard 1850a: 194 [Described, catalogued]^{5, 6}
 Equals *Cercopis sanguinicollis* Fabr. Equals *Cic[ada] thoracica* Panz.
- [*Penthimia atra*] var. *B* Blanchard 1850a: 195 [n. var.]^{5, 6} Equals
Cic[ada] aethiops [sic] Panz. Equals *Cicada nigra* Rossi
 Equals *Cercopis atra* Fabr.

nigra Goeze—Continued

Penthimia atra Walker 1851b: 840 [Catalogued]^{3, 9} Equals *Cercopis sanguinicollis* Fabr. Equals *Cercopis hoemorrhoea* [sic] Fabr. Equals *Cercopis atra* Fabr. Equals *Cicada nigra* Rossi. Equals *Cicada thoracica* Panz. Equals *Cicada hoemorrhoea* [sic] Panz. Equals *Cicada aethiops* [sic] Panz. Equals *Penthimia* Amy. [non binom.]

Penthimia atra Spinola 1852a: 279 [Comparative note]³

P[enthimia] atra Fairmaire 1855a: 164 [Described]⁶

[*Penthimia*] *atra* Dohrn 1859a: 93 [Listed]³ Equals [*Penthimia*] *sanguinicollis* Fabr. Equals [*Penthimia*] *haemorrhoea* Fabr. Equals [*Penthimia*] *nigra* Rossi Equals [*Penthimia*] *thoracica* Panz. Equals [*Penthimia*] *aethiops* [sic] Panz.

[*Penthimia*] *atra* Walker 1860a: 22 [Listed]¹⁰

Penthimia atra Favarcq 1861a: 81 [Listed]⁶ Equals *Cercopis atra* Latr.

Penthimia atra Flor 1861a: 143 [Described, catalogued]^{3, 5, 6, 7} Equals *Penthimia* Amy. [non binom.]

Cicada aethiops [sic] Flor 1861a: 130 To *Ptyelus* (*Ptyelus*) *spumarius* Linné [error]

Cercopis [*aethyops*] Flor 1861a: 130 To *Ptyelus* (*Ptyelus*) *spumarius* Linné [error]

[*Penthimia atra*] var. 3 Flor 1861a: 144 [Described, catalogued] Equals *Cic[ada] aethiops* [sic] Panz. Equals *Cic[ada] nigra* Rossi Equals *Cerc[opis] atra* Fabr.

Penthimia atra Fuss 1862a: 19 [Ecology]¹¹

Penth[imìa] atra de Motschulsky 1863a: 94 [Comparative note]

Penthimia atra Frey-Gessner 1865a: 152 [Notes]^{12, 57}

[*Penthimia*] *atra* Bellevoye 1866a: 145 (33) [Food plants]⁶

P[enthimia] atra Kirschbaum 1868b: 71 [Described, food plants, catalogued]^{5, 36}

P[enthimia] atra Stål 1869a: 86 [Catalogued]^{1, 2} Equals *Cercopis ruficollis* Fabr. Equals *Cercopis haemorrhoea* Fabr. Equals *Cercopis sanguinicollis* Fabr.

Penthimia atra Dallas 1870a: 495 Equals [*Cercopis*] *sanguinicollis* Fabr. Equals [*Cercopis*] *haemorrhoea* Fabr. Equals *C[ercopis] ruficollis* Fabr.

Penthimia atra von Heyden 1870a: 34 [Listed]¹⁶

Penthimia atra Nowicki 1870a: 240 [Listed]¹⁹

P[enthimia] atra Stål 1870c: 737 [Comparative note]

Penthimia atra Horváth 1871a: 6 [Listed]¹⁴

[*Penthimia*] *atra* Fieber 1872a: 9 [Listed]³

[*Penthimia atra*] *nigra* Fieber 1872a: 9 [Listed] Equals [*Penthimia*] *aethiops* [sic] Panz.

Penthimia atra Kaltenbach 1874a: 587 [Economics]⁵

nigra Goeze—Continued

- P[enthimia] atra* Blanchard 1875a : 425 [Notes, economics]
[Penthimia] atra Kittel 1875a : 5 [Ecology]⁷
Penthimia atra Mocsáry 1875a : 197 [Listed]³⁰
[Penthimia] atra Puton 1875a : 131 [Listed]³ Equals *[Penthimia] nigra* Rossi Equals *[Penthimia] aethiops* [sic] Panz. Equals *[Penthimia] thoracica* Panz. Equals *[Penthimia atra] ruficollis* Fabr. Equals *[Penthimia] ruficollis* Fabr. Equals *[Penthimia atra] haemorrhoea* Panz. Equals *[Penthimia atra] maculata* Fieb. [nom. nud.]
Penthimia atra Lethierry 1876a : lxxxii (7) [Comparative note]
Penthimia atra Lethierry 1876c : 11 [Comparative note]
Penthimia atra Mocsáry 1877b : 79 [Listed]³⁰
Penthimia atra Lethierry 1878c : xxxviii [Listed]¹⁵
P[enthimia] atra Lethierry 1878d : xxviii [Comparative note]
Penthimia atra Rothschild 1878a : 248 [Notes, economics]⁶
Penthimia atra Samie 1878a : lxxi, lxxv [Listed]⁶
Penthimia atra Samie 1878b : ciii, cx [Listed]⁶
Penthimia atra Bolívar and Chicote 1879a : 181 (35) [Listed]¹⁶
Penthimia atra Cuni y Martorell 1879a : 12 [Listed]¹⁶
[Penthimia] atra Martorell y Pena 1879a : 85 [Listed]^{43, 58} Equals *[Penthimia] nigra* Rossi Equals *[Penthimia] aethiops* [sic] Panz.
Penthimia atra Cuni y Martorell 1880a : 209 (5), 222 (18) [Listed]¹⁶
P[enthimia] atra Fritsch 1880a : 235, 252 [Ecology]¹
Penthimia atra Pérez 1880a : 215–221 [Economics]⁴²
P[enthimia] atra Reiber and Puton 1880a : 61 [Food plants]¹⁷
[Penthimia] atra Mayr 1881a : 91 (15) [Listed]¹⁸
[Penthimia atra] nigra Mayr 1881a : 92 (16) [Listed]¹⁸
Penthimia atra Cavanna 1882a : 61 [Listed]²
P[enthimia] atra Ferrari 1882a : 111 (39) [Catalogued]²
[Penthimia atra] var. *A* Ferrari 1882a : 111 (39) [n. var.]²
 Equals *Cercopis atra* Fabr. Equals *Cicada aethiops* [sic] Panz.
 Equals *[Penthimia atra]* var. 3 Burm.
P[enthimia] atra Karsch 1883a : 653 [Described]
Penthimia atra Lomnicki 1884a : 235 [Food plants]¹⁹
P[enthimia] atra Mayr 1884a : 28 [Listed]³
Penthimia atra Cuni y Martorell 1885a : 65 (15) [Listed]¹⁶
P[enthimia] atra Fairmaire 1885a : 164 [Described]⁶
P[enthimia] atra Ivanoff 1885a : 123 (41) [Described]²⁰ :91 (9) [Listed]²⁰
Penthimia atra Kirby 1885a : 214 [Notes]

nigra Goeze—Continued

Penthimia nigra Löw 1885a: 355 [Notes, catalogued] Equals
Cicada nigra Goeze Equals *Cicada aethiops* [sic] von Schrank
 Equals *Cicada haemorrhoea* von Schrank Equals *Cercopis atra*
 Fabr. Equals *Cicada biguttata* Gmel. Equals *Cicada castanea*
 Gmel. Equals *Cercopis ruficollis* Fabr. Equals *Cercopis san-*
guinicollis Fabr. Equals *Cicada thoracica* Panz. Equals *Pen-*
thimia atra Fabr.

[*Penthimia*] *atra* Bucaille 1886a: 175 [Food plants]⁶

Penthimia atra Horváth 1886a: 254 [Notes]^{3, 40}

[*Penthimia*] *atra* Puton 1886b: 79 [Listed]³ Equals [*Penthimia*
atra] *maculata* Fieb. [nom. nud.] Equals [*Penthimia*] *aethi-*
ops [sic] von Schrank Equals [*Penthimia atra*] *haemorrhoea*
 von Schrank Equals [*Penthimia*] *castanea* Gmel. Equals
 [*Penthimia atra ruficollis* Fabr. Equals [*Penthimia*] *nigra*
 Goeze Equals [*Penthimia*] *thoracica* Panz. Equals [*Pen-*
thimia] *biguttata* Gmel.

Penthimia atra Stobiecki 1886a: 152 [Listed]¹⁹

P[enthimia] nigra Then 1886a: 25 [Food plants]^{1, 3, 18, 22, 31}
 Equals [*Penthimia*] *atra* Fabr.

P[enthimia] atra de Carlini 1887a: 273 [Catalogued]² Equals
Cercopis [*atra* Fabr.]

Penthimia atra Horváth 1887a: 282 (5) [Listed]²³

[*Penthimia*] *atra* Kieffer 1887a: 31 [Ecology]⁵⁹

Cercopis atra Saunders 1888a: 17 [Listed]

[*Cicada*] *aethiops* [sic] Saunders 1888a: 19 [Listed]

Penthimia atra Dominique 1890a: 112 (28) [Listed]⁶

Penthimia atra Duda 1890a: 17, 19 [Listed]

Penthimia atra Funk 1890a: 141 [Listed]⁷

Penthimia atra Mayet 1890a: 170–171; fig. 38 [Economics, notes,
 illustrated]⁶: 170 Equals *Cercopis nigra* Goeze Equals
C[ercopis] aethiops [sic] von Schrank Equals *Cercopis atra*
 Fabr. Equals *C[ercopis] sanguinicollis* Fabr. Equals *Cicada*
haemorrhoea Panz. Equals *C[icada] thoracica* Panz. Equals
Cercopis castanea Gmel. Equals *C[ercopis] biguttata* Gmel.
 :xviii, 167 [Listed]⁶

P[enthimia] atra Smith 1890a: 444 [Listed]²⁴

Penthimia atra Brancsik 1891a: 46 [Listed]²⁵

[*Penthimia*] *atra* Fokker 1891a: 371 [Listed]⁴⁶

[*Penthimia*] *atra* Coubeaux 1892a: 35 (2) [Listed]¹⁵

[*Penthimia*] *nigra* Duda 1892a: 32 [Listed]⁵⁵ Equals [*Pen-*
thimia atra Fabr. Equals [*Penthimia*] *aethiops* [sic] von
 Schrank

Pentimia [sic] *atra* Ferrari 1892a: 571 (23) [Listed]²

nigra Goeze—Continued

- Penthimia atra* Kirby 1892b: 214 [Notes]
Penthimia atra Lethierry 1892b: 24 [Listed]¹⁵
Penthimia atra Puton 1892a: 36 [Listed]²⁶
P[enthimia] atra Southwick 1892b: 318 [Listed]
P[enthimia] nigra Spitzner 1892a: 30 [Ecology]²⁷
[Penthimia] atra Bezzi 1893a: 110 (30) [Listed]²
Penthimia atra Branscik 1893b: 99 [Listed]¹⁴
P[enthimia] atra Olivi 1893a: 142 [Listed]
Penthimia nigra Horváth 1894a: 178 [Listed]⁴⁷ Equals [*Penthimia*] *atra* Fabr.
P[enthimia] atra Dominique 1895a: 25 [Listed]⁶
Penthimia atra Biro 1896a: 200 [Listed]¹⁴
Penthimia atra Lambertie 1896a: lxxxiv [Notes, food plants]⁶
Penthimia atra Melichar 1896a: 181; pl. IX, figs. 5–8 [Described, food plants, illustrated, catalogued]^{1, 3, 5, 18, 22, 27} Equals *Penthimia* Amy. [non binom.] Equals *Cicada nigra* Goeze Equals *C[icada] aethiops* [sic] von Schrank Equals *C[icada] haemorrhoea* von Schrank Equals *C[icada] biguttata* Gmel. Equals *C[icada] castanea* Gmel. Equals *Cercops* [sic] *atra* Fabr. Equals *Cercopis sanguinifrons* Fabr. Equals *C[ercopis] ruficollis* Fabr. Equals *Cicada thoracica* Panz.
[Penthimia atra] aethiops [sic] Melichar 1896a: 182 [Described]
Penthimia atra Uhler 1896a: 291 [Notes, catalogued]²⁸
[Penthimia] atra Acloque 1897a: 404 [Key]⁶
Penthimia atra Griffini 1897a: 590 [Described]²
[Penthimia] nigra Horváth 1897c: 51 [Listed]¹⁴ Equals [*Penthimia*] *atra* Fabr.
Penthimia atra Lambertie 1898c: xc [Ecology]⁶
P[enthimia] atra Marchal 1899a: 592 [Notes]⁶
Penthimia atra aethiops [sic] Melichar 1899b: 184 [Listed]²⁹
Penthimia atra Melichar 1899d: 187 (10) [Ecology]³
[Penthimia] nigra Puton 1899a: 95 [Listed]³ Equals [*Penthimia*] *atra* Fabr. Equals [*Penthimia*] *aethiops* [sic] von Schrank Equals [*Penthimia*] *castanea* Gmel. Equals [*Penthimia nigra*] *maculata* Fieb. Equals [*Penthimia nigra*] *haemorrhoea* von Schrank Equals [*Penthimia nigra*] *ruficollis* Fabr. Equals [*Penthimia*] *thoracica* Panz. Equals [*Penthimia*] *biguttata* Gmel.
[Penthimia] nigra Kirkaldy 1900c: 265 Equals [*Penthimia*] *atra*
Penthimia atra Lambertie 1900a: clxxiv [Ecology]⁶
Penthimia nigra Montandon 1900a: 749 [Listed]³⁰
[Penthimia] nigra Strobl 1900a: 211 [Listed]³¹ Equals [*Penthimia*] *atra* Fabr.

nigra Goeze—Continued

- [*Penthimia*] *nigra* Horváth 1901a: 255 [Listed]^{20, 32} Equals
 [*Penthimia*] *atra* Fabr.
 [*Penthimia*] *nigra* Lambertie 1901a: 205 (77) [Ecology]⁶ Equals
 [*Penthimia*] *atra* Fabr.
Penthimia atra Melichar 1901e: 35 (8) [Ecology]³
Penthimia atra Cobelli 1902a: 17 [Listed]²
 [*Penthimia atra*] *aethiops* [sic] Cobelli 1902a: 17 [Listed]²
P[enthimia] *nigra* Dominique 1902a: 216 [Listed]⁶ Equals
 [*Penthimia*] *atra* Fabr. Equals [*Penthimia nigra*] *aethiops*
 [sic] von Schrank Equals [*Penthimia nigra*] *castanea* Gmel.
P[enthimia] *atra* Melichar 1902c: 128 (53) [Comparative note]
Cicada aethyops Sherborn 1902a: 19 [Catalogued]
Penthimia atra Graeffe 1903: 53 (13) [Food plants]¹
P[enthimia atra] *athiops* [sic] Graeffe 1903a: 53 (13) [Listed]¹
Penthimia nigra Horváth 1903a: 24 [Listed]³⁴
Penthimia atra Lambertie 1903e: lxxiv [Listed]⁶
P[enthimia atra] Melichar 1903b: 162 [Comparative note]
P[enthimia] *nigra* Guérin 1904a: 881 [Listed]⁶
 [*Penthimia*] *nigra* Hueber 1904a: 263 [Listed]⁵ Equals [*Penthimia*] *atra* Fabr. Equals [*Penthimia*] *aethiops* [sic] von Schrank Equals [*Penthimia*] *castanea* Gmel.
 [*Penthimia*] *nigra* Hueber 1904b: 263 [Listed]⁵ Equals [*Penthimia*] *atra* Fabr. Equals [*Penthimia*] *aethiops* [sic] von Schrank Equals [*Penthimia*] *castanea* Gmel.
 [*Penthimia*] *atra* Olivier 1904a: 94 [Notes, food plants]⁶
Penthimia atra Crevecoeur 1905a: 235 [Ecology]³⁵
Penthimia atra Anonymous 1906a: [205] [Listed]⁶³
 [*Penthimia*] *nigra* Oshanin 1906a: 82 [Catalogued]^{1, 2, 5, 6, 14, 16, 26, 28, 29, 30, 36, 37, 38, 39, 40} Equals *Cicada castanea* Gmel. Equals
Cicada nigra Goeze Equals *Cicada aethiops* [sic] von Schrank
 Equals *Cercopis atra* Fabr. Equals *Penthimia atra* Burm.
Penthimia nigra Divato 1907a: 12 [Listed]³⁴
Penthimia atra Melichar 1907a: 1036 (12) [Ecology]¹⁶
P[enthimia] *atra* Distant 1908g: 241 [Listed]⁴¹
Penthimia atra Lambertie 1908e: cxxxiv (3) [Listed]⁶
Penthimia nigra Oshanin 1908b: 420 [Listed]^{15, 32, 60}
Penthimia atra Cobelli 1909a: 12 [Listed]²
 [*Penthimia atra*] *aethiops* [sic] Cobelli 1909a: 12 [Listed]²
 [*Penthimia*] *nigra* Lambertie 1910a: 79 [Ecology]⁶ Equals [*Penthimia*] *atra* Fabr. Equals [*Penthimia*] *aethiops* [sic] von Schrank Equals [*Penthimia*] *castanea* Gmel. Equals [*Penthimia*] *thoracica* Panz. Equals [*Penthimia*] *biguttata* Gmel.

nigra Goeze—Continued

- Panthimia* [sic] *nigra* Haupt 1912a: 177 [Taxonomy, catalogued]
 Equals *C[ercopis] atra* Fabr. :177, 178 Equals *Cicada aethiops*
 [sic] von Schrank
C[ercopis atra] Haupt 1912a: 177 To *Triecphora mactata atra*
 Panz. (error)
[Penthimia] nigra Oshanin 1912a: 102 [Listed]^{8, 26, 28, 36, 39, 64}
 Equals *[Penthimia] atra* Fabr. Equals *[Penthimia] aethiops*
 [sic] von Schrank Equals *[Penthimia] castanea* Gmel.
P[enthimia] atra von Dalla Torre 1913a: 151 [Listed]¹⁸
[Penthimia atra] aethiops [sic] von Dalla Torre 1913a: 151
 [Listed]¹⁸
Penthimia nigra Reh 1913a: 639 [Economics]⁶⁶ Equals *[Pen-*
thimia] atra Fabr.
Penthimia atra Melichar 1914g: 8 [Comparative note]
Penthimia nigra Codina 1915a: 215 (4) [Listed]⁴³ Equals *[Pen-*
thimia] atra Fabr.
Penthimia nigra Horváth 1916a: 13 [Listed]⁴⁴
Penthimia atra Nawa 1916a: 325 [Economics]⁶³
P[enthimia] aethiops [sic] Haupt 1917a: 141 [Taxonomy]
 Equals *C[ercopis] aethiops* [sic] von Schrank
Penthimia nigra Haupt 1917a: 154 [Described] Equals *[Cicada]*
aethyops von Schrank :158 [Notes, taxonomy] Equals *Cicada*
aethyops
Penthimia nigra Horváth 1918a: 337 [Listed]⁴⁵
Penthimia atra Mac Gillavry 1922a: 69 [Listed]
Penthimia nigra Stichel 1922a: 132 [Listed]¹
Penthimia nigra von Kirchner 1923a: 615 [Notes, economics]⁵
Penthimia nigra Prohaska 1923a: 84 [Ecology]⁶¹ Equals *[Pen-*
thimia] atra Fabr.
[Penthimia] aethiops [sic] Prohaska 1923a: 84 To *[Penthimia*
nigra] haemorrhoea von Schrank
Penthimia nigra Buchner 1925a: 90 [Listed]: 145; pl. VI, fig. 3
 [Symbionts, illustrated]
Penthimia nigra Della Beffa 1925a: 144 [Listed]²
P[enthimia] atra Rémy-Perrier 1926a: 82; fig. PA [Key, illus-
 trated, food-plants]⁶
P[enthimia] nigra Blöte 1927b: 78 [Described, food plants]⁴⁶
Penthimia nigra Blöte 1927d: 223 [Listed]⁴⁶ Equals *Penthimia*
atra Fabr.
P[enthimia] atra Perrier 1927a: 1318 [Listed]
Penthimia nigra Ivanov 1928b: 493 [Listed]⁶²
Penthimia nigra Ivanov 1928c: 189 [Listed]⁶²
[Penthimia] nigra Luigioni 1929a: 219 (21) [Listed]²

nigra Goeze—Continued

- Penthimia nigra* Buchner 1930a: 513 [Symbionts]
Penthimia nigra Zangheri 1930a: 52 [Listed]²
Penthimia nigra Kusnezov 1931a: 9 [Described, catalogued]⁴⁷.
^{48, 49} Equals *Cicada nigra* Goeze Equals *Cicada aethiops* [sic]
 von Schrank Equals *Cercopis atra* Fabr. :10 [Comparative
 note]
P[enthimia] atra Kusnezov 1931a: 11 [Comparative note]
P[enthimia] atra Enderlein 1932a: 194 [Listed]⁵
Penthimia nigra Kusnezov 1932b: 231 [Economics]²⁰ Equals
P[enthimia] atra Fabr.
[Penthimia] atra Acloque 1934a: 404 [Key]⁶
[Penthimia] nigra Haupt 1935a: 171; fig. 325 [Described, illus-
 trated, ecology]⁶⁷ Equals *[Penthimia] atra* Fabr.
P[enthimia] atra Rémy-Perrier 1935a: 82; fig. PA [Key, illus-
 trated, food plants]⁶
P[enthimia] atra Merino 1936a: 349 [Listed]⁴¹
P[enthimia] nigra Kuntze 1937a: 358 [Ecology, listed]^{1, 12}
Penthimia nigra Kuntze 1937b: 39 [Ecology]¹²
Penthimia atra Portevin 1939a: 274 [Notes, ecology]⁶
Penthimia atra Schmidt 1939a: 44, 65 [Listed]
P[enthimia] nigra Wagner 1939a: 137 [Food plants]^{4, 5, 7, 13, 33, 68}
 Equals *[Penthimia] atra* Fabr.
[Penthimia] nigra de Seabra 1942a: 9 [Listed]⁵⁰
[Penthimia nigra] Medler 1943a: 26 Equals *Cicada nigra* Goeze
Penthimia nigra Dlabola 1944a: 54 [Listed]^{19, 20, 51, 52, 53}
Penthimia nigra Lang 1944a: 106; figs. 4–5 [Illustrated]²⁷
Penthimia nigra Reclaire 1944a: 228 [Ecology]⁴⁶
Cicada nigra De Long and Knull 1946a: 21 Equals *Cercopis atra*
 Fabr.
Penthimia atra Evans 1947a: 211; figs. 28N, S [Illustrated]
P[enthimia]nigra Evans 1947a: 209 [Food plants]³
[Penthimia nigra] Evans 1947a: 211 [Listed]⁵⁴ Equals *Cicada*
nigra Goeze
Penthimia nigra Villiers 1947a: 54; pl. IV, fig. 63 [Described,
 illustrated, ecology]⁶
Penthimia nigra Servadei 1948a: 244 [Listed]²
P[enthimia] atra Zachvatkin 1948a: 170 [Key]
Penthimia nigra Fagel 1949a: 147 [Listed]¹⁵
Penthimia nigra Müller 1949a: 356 [Symbionts]
[Penthimia nigra] Oman 1949a: 53 Equals *Cercopis atra* Fabr.
 Equals *Cicada nigra* Goeze
Penthimia nigra Wagner 1951a: 12, 16, 21 [Phylogeny]

nigra Goeze—Continued

P[enthimia] nigra Wagner 1951b: 28 [Listed]⁷ Equals [*Penthimia haemorrhoea* von Schrank Equals [*Penthimia*] *maculata* Mel.

Penthimia nigra Fischer 1952a: 113 [Listed]²¹

Penthimia nigra Ribaut 1952a: 356; figs. 939–946 [Described, ecology, illustrated]^{6, 8, 26, 28, 29, 39, 54} Equals [*Penthimia*] *aethiops* [sic] von Schrank Equals [*Penthimia*] *atra* Fabr.

Penthimia nigra Buchner 1953a: 301; text fig. 168 [Symbionts, illustrated]

[*Penthimia*] *nigra* Ishihara 1953b: 19 [Catalogued]^{3, 28} Equals *Cicada* [*nigra* Goeze] Equals *Cicada aethiops* [sic] von Schrank Equals *Cercopis atra* Fabr. Equals *Cicada biguttata* Gmel. Equals *Cicada castanea* Gmel. Equals *Cercopis sanguinifolia* Fabr. Equals *Cicada thoracica* Panz.

[*Penthimia atra*] Ishihara 1953b: 19 Equals *Cercopis atra* Fabr. Equals *Cicada nigra* Goeze

P[enthimia] nigra Dlabola 1954a: 198; pl. IX, figs. 113–114; pl. XXXVI, fig. 864; pl. XXXVII, figs. 865–866 [Notes, ecology, catalogue of varieties, catalogued]^{27, 51, 55} Equals [*Penthimia*] *atra* Fabr.: 74 [Ecology]^{27, 51, 55}

[*Penthimia nigra*] Esaki and Ito to 1954a: 27 Equals *Cicada nigra* Goeze

P[enthimia] nigra Smreczyński 1954a: 103 [Listed]¹⁹

LOCALITIES: ¹ Austria. ² Italy. ³ Europe. ⁴ Hesse. ⁵ Germany. ⁶ France. ⁷ Bavaria. ⁸ Central Europe. ⁹ Southern France. ¹⁰ Great Britain. ¹¹ Transylvania. ¹² Mecklenburg. ¹³ Rhenish Hesse. ¹⁴ Hungary. ¹⁵ Belgium. ¹⁶ Spain. ¹⁷ Alsace-Lorraine. ¹⁸ Tyrol. ¹⁹ Poland. ²⁰ Russia. ²¹ Swabia. ²² Galicia. ²³ Podolia. ²⁴ New Jersey. ²⁵ Czechoslovakia. ²⁶ Syria. ²⁷ Moravia. ²⁸ Japan. ²⁹ Tunisia. ³⁰ Rumania. ³¹ Styria. ³² Saratov. ³³ Rhine Province. ³⁴ Serbia. ³⁵ Kansas. ³⁶ Turkey. ³⁷ Livonia. ³⁸ Central Russia. ³⁹ Caucasasia. ⁴⁰ Azerbaijan. ⁴¹ Palaearctic Region. ⁴² Guienne. ⁴³ Catalonia. ⁴⁴ Albania. ⁴⁵ Macedonia. ⁴⁶ Netherlands. ⁴⁷ Ukraine. ⁴⁸ Kursk. ⁴⁹ Crimea. ⁵⁰ Lusitania. ⁵¹ Slovakia. ⁵² Greece. ⁵³ Bulgaria. ⁵⁴ Southern Europe. ⁵⁵ Bohemia. ⁵⁶ Volhynia. ⁵⁷ Switzerland. ⁵⁸ Pyrenees. ⁵⁹ Lorraine. ⁶⁰ Batavia. ⁶¹ Carinthia. ⁶² Kiev. ⁶³ Honshu. ⁶⁴ Southern Europe. ⁶⁵ Andalusia. ⁶⁶ Northern France. ⁶⁷ Northern Germany. ⁶⁸ Hesse-Nassau.

nigra var. *aethiops*. Typographical error for *Penthimia nigra* var. *aethiops* von Schrank. See *Penthimia nigra* Goeze.

nigra var. *aethiops* von Schrank. See *Penthimia nigra* Goeze.

nigra var. *castanea* Gmelin

[*Cicada*] *castanea* Gmelin 1789a: 2116 [n. sp., food plants]¹

Tettigonia castanea de Tigny 1802a: 161 [Described]¹

[*Cicada*] *castanea* Turton 1802a: 603 [Described]¹

Cicada castanea Löw 1885a: 355 To *Penthimia nigra* Goeze

nigra var. **castanea** Gmelin—Continued

[*Penthimia*] *castanea* Puton 1886b: 79 To [*Penthimia*] *atra* Fabr.

Cercopis castanea Mayet 1890a: 170 To *Penthimia atra* Fabr.

[*Penthimia atra*] *castanea* Melichar 1896a: 182 [Described]

C[icada] castanea Melichar 1896a: 181 To *Penthimia atra* Fabr.

[*Penthimia atra*] *castanea* Melichar 1899b: 184 [Listed]²

[*Penthimia*] *castanea* Puton 1899a: 95 To [*Penthimia*] *nigra* Goeze

[*Penthimia nigra*] *castanea* Dominique 1902a: 216 To *P[enthimia] nigra* Goeze

[*Penthimia*] *castanea* Hueber 1904a: 263 To [*Penthimia*] *nigra* Goeze

[*Penthimia*] *castanea* Hueber 1904b: 263 To [*Penthimia*] *nigra* Goeze

Cicada castanea Oshanin 1906a: 82 To [*Penthimia*] *nigra* Goeze

[*Penthimia*] *castanea* Lambertie 1910a: 79 To [*Penthimia*] *nigra* Goeze

[*Penthimia*] *castanea* Oshanin 1912a: 102 To [*Penthimia*] *nigra* Goeze

[*Penthimia nigra*] *castanea* Blöte 1927b: 79 [Described]³

[*Penthimia nigra*] *castanea* Kusnezov 1931a: 10 [Described]

[*Penthimia nigra*] *castanea* Dlabola 1944a: 54 [Listed]

[*Penthimia nigra*] *castanea* Lang 1944a: 106 [Listed]^{4, 7}

Penthimia nigra castanea Servadei 1948a: 244 [Listed]⁵

[*Penthimia nigra*] *castanea* Ribaut 1952a: 358 [Described]¹

Cicada castanea Ishihara 1953b: 19 To [*Penthimia*] *nigra* Goeze

P[enthimia] n[igra] castanea Dlabola 1954a: 198 [Catalogued]
: 74 [Ecology]^{6, 7}

LOCALITIES: ¹ France. ² Tunisia. ³ Netherlands. ⁴ Czechoslovakia. ⁵ Italy.
⁶ Bohemia. ⁷ Moravia.

nigra var. **caucasica** Kusnezov

[*Penthimia nigra*] *caucasica* Kusnezov 1931a: 10 [n. var.]¹

LOCALITIES: ¹ Caucasus.

nigra var. **clavalis** Ribaut

[*Penthimia nigra*] *clavalis* Ribaut 1952a: 357 [n. var.]¹

LOCALITIES: ¹ France.

nigra var. **fulva** Ribaut

[*Penthimia nigra*] *fulva* Ribaut 1952a: 357 [n. var.]¹: 358 [Comparative note]

LOCALITIES: ¹ France.

nigra var. **haemorrhoea** von Schrank

[*Cicada*] *haemorrhoea* von Schrank 1781a: 256 [n. sp.]¹

Cicada haemorrhoea von Schrank 1782a: 275 [Notes]

[*Cicada*] *hemorrhoea* [sic] De Villers 1789a: 471 [Described]¹

[*Cicada*] *haemorrhousa* [sic] Gmelin 1789a: 2109 [Described, catalogued]¹

Cercopis haemorrhoea Brahm 1790a: lxxxvi [Listed]

Cicada haemorrhoea Panzer 1799a: 16; 1 pl. [Described, illustrated, catalogued]¹

[*Cicada*] *haemorrhousa* [sic] Turton 1802a: 600 [Described, catalogued]¹

[*Cercopis*] *haemorrhoea* Fabricius 1803a: 93 [Described, catalogued]¹ Equals *Cicada haemorrhoea* Panz. : 4 [Listed]

Tet[tigonia] *haemorrhoea* Latreille 1804a: 329 [Described, catalogued]^{2, 3} Equals *Cercopis haemorrhoea* Fabr.

[*Tettigonia haemorrhoea*] Latreille 1807a: 161 [Described, catalogued] Equals *Cercopis haemorrhoea* Fabr. Equals *C[ercopis] aethiops* [sic]

[*Cicada nigra*] var. 1 Rossi 1807a: 346 Nom. nov. pro *Cicada haemorrhoea* von Schrank [1781] [Catalogued] Equals *Cercopis haemorrhoea* Fabr. Equals *Tettigonia haemorrhoea* Latr.

Tettigonia haemorrhoea de Lamarck 1816a: 475 [Described]¹ Equals *Cicada haemorrhoea* Panz.

Cercopis hemorroidalis [sic] Dumeril 1817b: 443 [Described]^{1, 2}

Cercopis haemorrhoea [sic] Germar 1821a: 48 To *P[enthimia] atra* Fabr.

Cercopis haemorrhoea Schinz 1823a: 597 [Listed]

Cicada haemorrhoea Le Peletier and Serville 1825a: 610 To *P[enthimia] thoracica* [error]

Cercopis haemorrhoea Le Peletier and Serville 1825a: 610 To *P[enthimia] thoracica* [error]

J[assus] haemorrhoea Boitard 1828a: 161 [Described]² Equals *Cercopis haemorrhoea* Fabr.

[*Cicada*] *haemorrhoea* Curtis 1829a: 192 [Listed]⁴

[*Penthimia haemorrhoea*] Latreille 1829a: 223 [Catalogued] Equals [*Cercopis*] *haemorrhoea* Germ.

[*Penthimia haemorrhoea*] Latreille 1829b: 223 [Catalogued] Equals [*Cercopis*] *haemorrhoea* Germ.

Gi[cada] haemorrhoea Stephens 1829a: 358 To [*Tettigonia*] *sanguinicollis* (?) [error]

[*Penthimia haemorrhoea*] Latreille 1830a: 223 [Catalogued] Equals [*Cercopis*] *haemorrhoea* Germ.

[*Penthimia haemorrhoea*] Latreille 1831b: 47 [Catalogued] Equals [*Cercopis*] *haemorrhoea* Germ.

nigra var. haemorrhoea von Schrank—Continued

- [*Penthimia haemorrhoea*] Latreille 1834b: 180 [Catalogued]
 Equals [*Cercopis*] *haemorrhoea* Germ.
- [*Penthimia atra*] var. 2 Burmeister 1835a: 115 Nom. nov. pro
Cerc[opis] haemorrhoea Fabricius [1803] [et *Cic[ada] haemor-*
rhea Panzer 1799] [Described, catalogued]
- [*Penthimia atra haemorrhoea*] Herrich-Schäffer 1835a: 110 [Cata-
 logued] Equals *Cic[ada] haemorrhoea* von Schrank Equals
[Cicada] sanguinicornis Fabr. [error] Equals [*Cicada*] *thorac-*
ica Panz. [error]
- [*Cercopis*] *haemorrhoea* Herrich-Schäffer 1835a: 108 To *Penth-*
imia haemorrhoea Fabr.]
- Tettigonia haemorrhoea* de Lamarek 1835a: 127 [Described]¹
 Equals *Cicada haemorrhoea* Panz.
- [*Penthimia haemorrhoea*] Latreille 1837a: 180 [Catalogued]
 Equals [*Cercopis*] *haemorrhoea* Germ.
- [*Penthimia haemorrhoea*] Latreille 1839a: 136 [Catalogued]
 Equals [*Cercopis*] *haemorrhoea* Germ.
- [*Penthimia haemorrhoea*] Voigt 1839a: 397 Equals [*Cercopis*]
haemorrhoea
- [*Penthimia atra*] var. A Blanchard 1840a: 194 [n. var.]^{2, 3}
 Equals *Cercopis haemorrhoea* Fabr. Equals *Cicada haemor-*
rhea [sic] Panz.
- [*Penthimia atra haemorrhoea*] Amyot and Serville 1843a: 581
 [Described, catalogued] Equals *Cercopis haemorrhoea* Fabr.
 Equals *Cicada haemorrhoea* Panz.
- J[assus] haemorrhoea* Boitard 1843a: 88 [Described]² Equals
Cercopis haemorrhoea Fabr.
- [*Penthimia*] *haemorrhoea* Amyot 1847a: 200 [Described] Equals
[Cicada] haemorrhoea Fabr.
- [*Cicada*] *haemorrhoea* Amyot 1847a: 199 To *Penthimia* [non
 binom.]
- [*Penthimia*] *haemorrhoea* Amyot 1848a: 396 [Described] Equals
[Cicada] haemorrhoea Fabr.
- [*Cicada*] *haemorrhoea* Amyot 1848a: 395 To *Penthimia* [non
 binom.]
- [*Penthimia haemorrhoea*] Blanchard 1849a: 68 Equals [*Cicada*]
haemorrhoea Germ.
- [*Penthimia atra*] var. A Blanchard 1850a: 194 [n. var.]^{2, 3}
 Equals *Cercopis haemorrhoea* Fabr. Equals *Cicada haemor-*
rhea [sic] Panz.
- [*Penthimia hemorrhoea*] [sic] Fitch 1851a: 57 [Comparative
 note]⁵
- Cicada hoemorrhoea* [sic] Walker 1851b: 840 To *Penthimia atra*

nigra var. **haemorrhoea** von Schrank—Continued

Cercopis haemorrhoea [sic] Walker 1851b: 840 To *Penthimia atra* [*Penthimia*] *haemorrhoea* Dohrn 1859a: 93 To [*Penthimia*] *atra* Fabr.

C[ercopis] hemorrhoidalis [sic] Duméril 1860a: 1060 [Described]

C[ercopis] hemorrhoidalis [sic] Duméril 1860b: 1060 [Described]

[*Penthimia atra*] var. 2 Flor 1861a: 144 [Described, catalogued]

Equals *Cercopis haemorrhoea* Fabr. Equals *Cic[ada] haemorrhoea* Panz.

Cercopis haemorrhoea Stål 1869a: 86 To *P[enthimia] atra* Fabr.

[*Cercopis*] *haemorrhoea* Dallas 1870a: 495 To *Penthimia atra* Fabr.

[*Penthimia atra*] *haemorrhoea* [sic] Horváth 1871a: 6 [Listed]⁶

[*Penthimia atra*] *haemorrhoea* Fieber 1872a: 9 [Listed]

Penthimia atra haemorrhoea Mocsáry 1875a: 197 [Listed]¹⁵

[*Penthimia atra*] *haemorrhoea* Puton 1875a: 131 To [*Penthimia*] *atra* Fabr.

Penthimia atra haemorrhoea Mocsáry 1877b: 79 [Listed]⁶

[*Penthimia atra*] *haemorrhoea* Samie 1878b: ciii, ex [Listed]²

[*Penthimia atra*] *haemorrhoea* Mayr 1881a: 92 (16) [Listed]⁷

Cicada haemorrhoea Löw 1885a: 355 To *Penthimia nigra* Goeze

[*Penthimia atra*] *haemorrhoea* Puton 1886b: 79 To [*Penthimia*] *atra* Fabr.

Penthimia atra haemorrhoea Horváth 1887a: 282 (5) [Listed]⁸

[*Cicada*] *haemorrhoea* Saunders 1888a: 19 [Listed]

Cicada haemorrhoea Mayet 1890a: 170 To *Penthimia atra* Fabr.

[*Penthimia*] *hemorrhoea* [sic] Fitch 1893a: 397 [Comparative note]⁵

[*Penthimia atra*] *haemorrhoea* Olivi 1893a: 142 [Listed]⁹

[*Penthimia atra*] *haemorrhoea* Melichar 1896a: 182 [Described]

C[icada] haemorrhoea Melichar 1896a: 181 To *Penthimia atra* Fabr.

[*Penthimia nigra*] *haemorrhoea* Horváth 1897c: 51 [Listed]⁸

[*Penthimia atra*] *haemorrhoea* Melichar 1899b: 184 [Listed]¹⁰

[*Penthimia nigra*] *haemorrhoea* Puton 1899a: 96 To [*Penthimia*] *nigra* Goeze

[*Penthimia nigra*] *haemorrhoea* Montandon 1900a: 749 [Listed]¹⁵

[*Penthimia nigra*] *haemorrhoea* Lambertie 1901a: 205 (77) [Listed]²

Penthimia atra haemorrhoea Cobelli 1902a: 17 [Listed]⁹

[*Penthimia nigra*] *haemorrhoea* Dominique 1902a: 216 [Listed]²

P[enthimia atra] haemorrhoea Graeffe 1903a: 53 (13) [Listed]¹

[*Penthimia nigra*] *haemorrhoea* Hueber 1904a: 263 [Listed]³

[*Penthimia nigra*] *haemorrhoea* Hueber 1904b: 263 [Listed]³

nigra var. **haemorrhoea** von Schrank—Continued

- [*Penthimia nigra*] *haemorrhoea* Oshanin 1906a: 83 [Catalogued]^{11, 12} Equals *Cicada haemorrhoea* von Schrank
- [*Penthimia nigra*] *haemorrhoea* Lambertie 1910a: 79 [Listed]²
- [*Penthimia nigra*] *haemorrhoea* Oshanin 1912a: 102 [Listed]
- [*Penthimia atra*] *haemorrhoea* von Dalla Torre 1913a: 151 [Listed]⁷
- Cercopis haemorrhoea* Haupt 1917a: 140 [Taxonomy]
- Penthimia haemorrhoea* Haupt 1917a: 141 [Taxonomy]
- Penthimia nigra haemorrhoea* Haupt 1917a: 154 [Described]
- Equals [*Cicada*] *haemorrhoea* von Schrank :158 [Notes, taxonomy] Equals *Cicada haemorrhoea*
- [*Penthimia atra*] *haemorrhoea* Mac Gillavry 1922a: 69 [Listed]¹⁶
- [*Penthimia nigra*] *haemorrhoea* Prohaska 1923a: 84 [Ecology]¹⁷
- Equals [*Penthimia*] *aethiops* [sic] von Schrank
- [*Penthimia nigra*] *haemorrhoea* Della Beffa 1925a: 144 [Listed]⁹
- [*Penthimia nigra*] *haemorrhoea* Blöte 1927b: 78; fig. 37 [Described, illustrated]¹³
- [*Penthimia nigra*] *haemorrhoea* Blöte 1927d: 223 [Listed]¹³
- P[enthimia] nigra haemorrhoea* [sic] Ivanov 1928b: 493 [Listed]¹⁸
- P[enthimia] nigra haemorrhoea* [sic] Ivanov 1928c: 189 [Listed]¹⁸
- Penthimia nigra haemorrhoea* Zangheri 1930a: 52 [Listed]⁹
- [*Penthimia nigra*] *haemorrhoea* Kusnezov 1931a: 10 [Described]
- [*Penthimia nigra*] *haemorrhoea* Dlabola 1944a: 54 [Listed]
- [*Penthimia nigra*] *haemorrhoea* Lang 1944a: 106 [Listed]^{14, 22}
- P[enthimia] n[igra] haemorrhoea* Reclaire 1944a: 228 [Listed]¹³
- Penthimia nigra haemorrhoea* Servadei 1948a: 244 [Listed]⁹
- P[enthimia] nigra haemorrhoea* Fagel 1949a: 147 [Ecology]¹⁹
- [*Penthimia*] *haemorrhoea* Wagner 1951b: 28 To *P[enthimia] nigra* Goeze
- [*Penthimia nigra*] *haemorrhoea* Ribaut 1952a: 357; fig. 941 [Described, illustrated]²
- P[enthimia] n[igra] haemorrhoea* Dlabola 1954a: 198; pl. L, fig. 1258 [Catalogued, illustrated] :74 [Ecology]^{20, 21}

LOCALITIES: ¹ Austria. ² France. ³ Germany. ⁴ Great Britain. ⁵ Europe.
⁶ Hungary. ⁷ Tyrol. ⁸ Podolia. ⁹ Italy. ¹⁰ Tunisia. ¹¹ Ukraine. ¹² Palearctic Region. ¹³ Netherlands. ¹⁴ Czechoslovakia. ¹⁵ Rumania. ¹⁶ Holland. ¹⁷ Carinthia. ¹⁸ Kiev. ¹⁹ Belgium. ²⁰ Bohemia. ²¹ Slovakia.
²² Moravia.

nigra var. *hemorrhoea*. Typographical error for *Penthimia nigra* var. *haemorrhoea* von Schrank.

nigra var. **maculata** Melichar

- [*Penthimia atra*] *maculata* Fieber 1872a: 9 [nom. nud., listed]
- [*Penthimia atra*] *maculata* Puton 1875a: 131 [nom. nud.] To
- [*Penthimia*] *atra* Fabr.

nigra var. **maculata** Melichar—Continued

[*Penthimia atra*] *maculata* Samie 1878a: lxxi, lxxv [nom. nud., listed]¹

[*Penthimia atra*] *maculata* Bucaille 1886a: 175 [nom. nud., listed]¹

[*Penthimia atra*] *maculata* Puton 1886b: 79 [nom. nud.] To [*Penthimia atra*] Fabr.

[*Penthimia atra*] *maculata* Fokker 1891a: 371 [nom. nud., listed]²

[*Penthimia nigra*] *maculata* Duda 1892a: 32 [nom. nud., listed]³

[*Penthimia atra*] *maculata* Melichar 1896a: 182 [n. var.]

[*Penthimia nigra*] *maculata* Puton 1899a: 96 To [*Penthimia nigra*] Goeze

[*Penthimia nigra*] *maculata* Lambertie 1901a: 205 (77) [Listed]¹

[*Penthimia nigra*] *maculata* Hueber 1904a: 263 [Listed]⁴

[*Penthimia nigra*] *maculata* Hueber 1904b: 263 [Listed]⁴

[*Penthimia nigra*] *maculata* Oshanin 1906a: 83 [Catalogued]⁵
Equals *Penthimia atra maculata* Fieb.

[*Penthimia nigra*] *maculata* Lambertie 1910a: 79 [Listed]¹

[*Penthimia nigra*] *maculata* Oshanin 1912a: 102 [Listed]

[*Penthimia nigra*] *maculata* Della Beffa 1925a: 144 [Listed]⁶

[*Penthimia nigra*] *maculata* Blöte 1927b: 78 [Described]²

[*Penthimia nigra*] *maculata* Blöte 1927d: 223 [Listed]²

[*Penthimia nigra*] *maculata* Luigioni 1929a: 219 (21) [Listed]⁶

[*Penthimia nigra*] *maculata* Kusnezov 1931a: 10 [Described]

P[enthimia] n[igra] maculata Reclaire 1944a: 228 [Listed]²

[*Penthimia*] *maculata* Wagner 1951b: 28 To *P[enthimia] nigra* Goeze

[*Penthimia nigra*] *maculata* Ribaut 1952a: 356 [Described]¹: 357 [Comparative note]

P[enthimia] n[igra] maculata Dlabola 1954a: 198 [Catalogued]: 74 [Ecology]³

LOCALITIES: ¹ France. ² Netherlands. ³ Bohemia. ⁴ Germany. ⁵ Palearctic Region. ⁶ Italy.

nigra var. **maculipennis** Ribaut

[*Penthimia nigra*] *maculipennis* Ribaut 1952a: 357 [n. var.]¹

LOCALITIES: ¹ France.

nigra var. *nigricollis*. Typographical error for *Penthimia nigra* var. *ruficollis* Fabricius.

nigra var. *ruficollis*. Typographical error for *Penthimia nigra* var. *ruficollis* Fabricius.

nigra var. **ruficollis** Fabricius

[*Cicada*] *biguttata* Gmelin 1789a: 2110 [n. sp.]¹

[*Cicada*] *biguttata* De Villers 1789a: 470 [Described]²

[*Cercopis*] *ruficollis* Fabricius 1794a: 55 [n. sp.]³

nigra var. **ruficollis** Fabricius—Continued

[*Cercopis*] *ruficollis* Weber 1795a: 147 [Listed]

Cicada thoracica Panzer 1799a: 18; 1 pl. [n. sp., illustrated] ⁴

[*Cercopis*] *ruficollis* Turton 1802a: 587 [Described] ³

[*Cicada*] *biguttata* Turton 1802a: 601 [Described] ¹

[*Cercopis*] *ruficollis* Fabricius 1803a: 97 [Described, catalogued] ³: 4 [Listed]

[*Cercopis*] *sanguinicollis* Fabricius 1803a: 94 Nom. nov. pro
Cicada thoracica Panzer [1799] [Described, catalogued] ⁴: 4
[Listed]

Cercopis *ruficollis* Latreille 1804a: 333 [Described] ³

Tettigonia *sanguinicollis* Latreille 1804a: 329 [Described, catalogued] ² Equals *Cercopis sanguinicollis* Fabr.

[*Cicada nigra*] var. 2 Rossi 1807a: 346 Nom. nov. pro *Cercopis sanguinicollis* Fabricius [1803] [Described, catalogued] ³
Equals *Tettigonia* *sanguinicollis* Latr.

[*Cercopis*] *thoracica* Germar 1821a: 48 To *P[enthimia] atra* Fabr.

[*Cercopis*] *thoracica* Germar 1821a: 48 To *P[enthimia] atra* Fabr.

[*Cicada*] *thoracica* Schinz 1823a: 598 [Listed]

P[enthimia] thoracica Le Peletier and Serville 1825a: 610 [Catalogued] ⁵ Equals *Cicada thoracica* Panz. Equals *Cercopis sanguinicollis* Fabr. Equals *Cicada haemorrhoea* Panz. [error]
Equals *Cercopis haemorrhoea* Fabr. [error]

J[assus] sanguinicollis Boitard 1828a: 161 [Described] ² Equals
Cercopis sanguinicollis Fabr.

Cercopis *ruficollis* Boitard 1828a: 162 [Described] ³

[*Cercopis*] *sanguinicollis* Curtis 1829a: 192 [Listed] ⁶

[*Cicada*] *thoracica* Curtis 1829a: 192 [Listed] ⁶

[*Penthimia sanguinicollis*] Latreille 1829a: 223 [Catalogued]
Equals [*Cercopis*] *sanguinicollis* Germ.

[*Penthimia sanguinicollis*] Latreille 1829b: 223 [Catalogued]
Equals [*Cercopis*] *sanguinicollis* Germ.

[*Tettigonia*] *sanguinicollis* Stephens 1829a: 358 [Listed] ⁶ Equals
Cicada *haemorrhoea* Panz. (?) [error] Equals *Cicada*
thoracica Panz. Equals *Cercopis* *sanguinicollis* Fabr.

[*Penthimia sanguinicollis*] Latreille 1830a: 223 [Catalogued]
Equals [*Cercopis*] *sanguinicollis* Germ.

[*Penthimia sanguinicollis*] Latreille 1831b: 47 [Catalogued]
Equals [*Cercopis*] *sanguinicollis* Germ.

[*Penthimia sanguinicollis*] Latreille 1834b: 180 [Catalogued]
Equals [*Cercopis*] *sanguinicollis* Germ.

[*Penthimia atra*] var. 1 Burmeister 1835a: 115 Nom. nov. pro
Cercopis *sanguinicollis* Fabricius [1803] et *Cicada* *thoracica* Panzer 1799 [Described, catalogued]

nigra var. **ruficollis** Fabricius—Continued

[*Cercopis*] *ruficollis* Herrich-Schäffer 1835a: 108 To *Penthim[ia ruficollis]* Fabr.]

[*Cercopis*] *sanguinicollis* Herrich-Schäffer 1835a: 108 To *Penthim[ia sanguinicollis]* Fabr.]

[*Cicada*] *sanguinicollis* Herrich-Schäffer 1835a: 110 To [*Penthimia atra haemorrhoea* von Schrank] [error]

[*Cicada*] *thoracica* Herrich-Schäffer 1835a: 110 To [*Penthimia atra haemorrhoea* von Schrank] [error]

[*Cercopis*] *sanguinicollis* Curtis 1837a: 221 [Listed]⁶

[*Penthimia sanguinicollis*] Latreille 1837a: 180 [Catalogued] Equals [*Cercopis*] *sanguinicollis* Germ.

[*Penthimia sanguinicollis*] Latreille 1839a: 136 [Catalogued] Equals [*Cercopis*] *sanguinicollis* Germ.

[*Penthimia sanguinicollis*] Voigt 1839a: 397 Equals [*Cercopis*] *sanguinicollis*

Cercopis sanguinicollis Blanchard 1840a: 194 To *Penthimia atra* Fabr.

Cic[ada] *thoracica* Blanchard 1840a: 194 To *Penthimia atra* Fabr.

[*Cercopis ruficollis*] Comte 1840a: pl. 68 [Listed]

[*Penthimia sanguinicollis*] Westwood 1840c: 570 [Listed]⁶ Equals *C[ercopis] sanguinicollis* Fabr.

[*Penthimia sanguinicollis*] Westwood 1842c: 570 [Listed]⁶ Equals *C[ercopis] sanguinicollis* Fabr.

[*Penthimia atra thoracica*] Amyot and Serville 1843a: 581 [Described, catalogued] Equals *Cicada thoracica* Panz. Equals *Cercopis sanguinicollis* Fabr.

J[assus] sanguinicollis Boitard 1843a: 88 [Described]² Equals *Cercopis sanguinicollis* Fabr.

C[ercopis] ruficollis Boitard 1843a: 89 [Described]³

[*Cercopis*] *ruficollis* Contarini 1843a: 29 [Listed]³

[*Cercopis*] *sanguinicollis* Amyot 1847a: 199 To *Penthimia* [non binom.]

[*Cicada*] *thoracica* Amyot 1847a: 199 To *Penthimia* [non binom.]

[*Penthimia*] *thoracica* Amyot 1847a: 200 [Described] Equals [*Cicada*] *thoracica* Panz.

[*Penthimia*] *thoracica* Amyot 1848a: 396 [Described] Equals [*Cicada*] *thoracica* Panz.

[*Cicada*] *thoracica* Amyot 1848a: 395 To *Penthimia* [non binom.]

[*Cercopis*] *sanguinicollis* Amyot 1848a: 395 To *Penthimia* [non binom.]

[*Penthimia sanguinicollis*] Blanchard 1849a: 68 Equals [*Cicada*] *sanguinicollis* Germ.

nigra var. **ruficollis** Fabricius—Continued

- [*Penthimia sanguinicollis*] Westwood 1849a: 570 [Listed]⁶
 Equals *C[ercopis] sanguinicollis* Fabr.
Cercopis sanguinicollis Blanchard 1850a: 194 To *Penthimia atra* Fabr.
Cic[ada] thoracica Blanchard 1850a: 194 To *Penthimia atra* Fabr.
[Penthimia] sanguinicollis Fitch 1851a: 57 [Comparative note]¹
Cercopis sanguinicollis Walker 1851b: 840 To *Penthimia atra*
Cicada thoracica Walker 1851b: 840 To *Penthimia atra*
[Penthimia] sanguinicollis Dohrn 1859a: 93 To [*Penthimia*]
atra Fabr.
[Penthimia] thoracica Dohrn 1859a: 93 To [*Penthimia*] *atra*
 Fabr.
[Penthimia atra] var. 1 Flor 1861a: 144 [Described, catalogued]
 Equals *Cercopis sanguinicollis* Fabr. Equals *Cic[ada] thoracica*
 Panz.
[Penthimia sanguinicollis] Westwood 1863a: 570 [Listed]⁶
 Equals *C[ercopis] sanguinicollis* Fabr.
[Penthimia] ruficollis Disconzi 1865a: 203 [Listed]³
[Penthimia atra] thoracica Bellevoye 1866a: 145 (33) [Food
 plants]⁵
Cercopis ruficollis Stål 1869a: 86 To *P[enthimia] atra* Fabr.
Cercopis sanguinicollis Stål 1869a: 86 To *P[enthimia] atra* Fabr.
C[ercopis] ruficollis Dallas 1870a: 495 To *Penthimia atra* Fabr.
[Cercopis] sanguinicollis Dallas 1870a: 495 To *Penthimia atra*
 Fabr.
[Penthimia atra] ruficollis Fieber 1872a: 9 [Listed] Equals
 [*Penthimia*] *thoracica* Panz. Equals [*Penthimia*] *sanguinicol-*
lis Fabr.
Penthimia atra ruficollis Mocsáry 1875a: 197 [Listed]⁷
[Penthimia] thoracica Puton 1875a: 131 To [*Penthimia*] *atra*
 Fabr.
[Penthimia] ruficollis Puton 1875a: 131 To [*Penthimia*] *atra*
 Fabr.
[Penthimia atra] ruficollis Puton 1875a: 131 To [*Penthimia*]
atra Fabr.
Penthimia atra ruficollis Mocsáry 1877b: 79 [Listed]⁸
[Penthimia atra] ruficollis Mayr 1881a: 92 (16) [Listed]⁹
[Penthimia atra] thoracica Cavanna 1882a: 61 [Listed]³
Cicada biguttata Löw 1885a: 355 To *Penthimia nigra* Goeze
Cercopis ruficollis Löw 1885a: 355 To *Penthimia nigra* Goeze
Cercopis sanguinicollis Löw 1885a: 355 To *Penthimia nigra* Goeze
Cicada thoracica Löw 1885a: 355 To *Penthimia nigra* Goeze

nigra var. **ruficollis** Fabricius—Continued

[*Penthimia atra*] *ruficollis* Puton 1886b: 79 To [*Penthimia*] *atra* Fabr.

[*Penthimia*] *thoracica* Puton 1886b: 79 To [*Penthimia*] *atra* Fabr.

[*Penthimia*] *biguttata* Puton 1886b: 79 To [*Penthimia*] *atra* Fabr.

[*Penthimia sanguinicollis*] Westwood 1886b: 570 [Listed]⁶
Equals *C[ercopis] sanguinicollis* Fabr.

[*Cicada*] *thoracica* Saunders 1888a: 19 [Listed]

C[ercopis] biguttata Mayet 1890a: 170 To *Penthimia atra* Fabr.

C[ercopis] sanguinicollis Mayet 1890a: 170 To *Penthimia atra* Fabr.

C[icada] thoracica Mayet 1890a: 170 To *Penthimia atra* Fabr.

[*Penthimia nigra*] *ruficollis* [sic] Duda 1892a: 32 [Listed]¹⁰
Equals [*Penthimia*] *thoracica* Panz.

[*Penthimia atra*] *ruficollis* Brancsik 1893b: 99 [Listed]⁸

[*Penthimia*] *sanguinicollis* Fitch 1893a: 397 [Comparative note]¹

Penthimia nigra ruficollis Horváth 1894a: 178 [Listed]¹¹

C[icada] biguttata Melichar 1896a: 181 To *Penthimia atra* Fabr.

Cercopis sanguinicollis Melichar 1896a: 181 To *Penthimia atra* Fabr.

Cicada thoracica Melichar 1896a: 181 To *Penthimia atra* Fabr.

C[ercopis] ruficollis Melichar 1896a: 181 To *Penthimia atra* Fabr.

[*Penthimia atra*] *ruficollis* Melichar 1896a: 182 [Described]

[*Penthimia nigra*] *ruficollis* Horváth 1897c: 51 [Listed]⁸

[*Penthimia nigra*] *ruficollis* Puton 1899a: 96 To [*Penthimia*] *nigra* Goeze

[*Penthimia*] *biguttata* Puton 1899a: 96 To [*Penthimia*] *nigra* Goeze

[*Penthimia*] *thoracica* Puton 1899a: 96 To [*Penthimia*] *nigra* Goeze

[*Penthimia nigra*] *ruficollis* Lambertie 1901a: 205 (77) [Listed]⁵

Penthimia atra ruficollis Cobelli 1902a: 17 [Listed]³

[*Penthimia nigra*] *ruficollis* Dominique 1902a: 216 [Listed]⁵

Cicada biguttata Sherborn 1902a: 123 [Catalogued]

Cercopis ruficollis Sherborn 1902a: 847 [Catalogued]

Cicada thoracica Sherborn 1902a: 974 [Catalogued]

P[enthimia] nigra ruficollis Guérin 1904a: 881 [Listed]⁵

[*Penthimia nigra*] *ruficollis* Hueber 1904a: 263 [Listed]² Equals
[*Penthimia*] *biguttata* Gmel. Equals [*Penthimia*] *thoracica* Panz.

[*Penthimia nigra*] *ruficollis* Hueber 1904b: 263 [Listed]² Equals
[*Penthimia*] *biguttata* Gmel. Equals [*Penthimia*] *thoracica* Panz.

nigra var. **ruficollis** Fabricius—Continued

[*Penthimia nigra*] *ruficollis* Oshanin 1906a: 83 [Catalogued]^{12 15}

Equals *Cercopis ruficollis* Fabr. Equals *Cercopis sanguinicol-
lis* Fabr. Equals *Cicada biguttata* Gmel. Equals *Cicada tho-
racica* Panz. Equals *Penthimia atra ruficollis* Mel.

[*Penthimia biguttata* Lambertie 1910a: 79 To [*Penthimia*] *nigra*
Goeze

[*Penthimia*] *thoracica* Lambertie 1910a: 79 To [*Penthimia*] *nigra*
Goeze

[*Penthimia nigra*] *ruficollis* Lambertie 1910a: 79 [Listed]⁵

[*Penthimia nigra*] *ruficollis* Oshanin 1912a: 102 [Listed] Equals
[*Penthimia*] *sanguinicolis* Fabr. Equals [*Penthimia*] *bigut-
tata* Gmel. Equals [*Penthimia*] *thoracica* Panz.

[*Penthimia atra*] *ruficollis* von Dalla Torre 1913a: 151 [Listed]⁹

[*Penthimia*] *ruficollis* Dalla Beffa 1925a: 144 [Listed]³

[*Penthimia nigra*] *ruficollis* Blöte 1927b: 78 [Described]¹³

[*Penthimia nigra*] *ruficollis* Luigioni 1929a: 219 (21) [Listed]³

Cercopis sanguinicolis Sherborn 1930b: 5738 [Catalogued]

[*Penthimia nigra*] *ruficollis* Kusnezov 1931a: 10 [Described,
catalogued] Equals *Cercopis ruficollis* Fabr. Equals *Cercopis*
sanguinicolis Fabr. Equals *Cicada biguttata* Gmel. Equals
Cicada thoracica Panz.

[*Penthimia nigra*] *ruficollis* de Seabra 1942a: 9 [Listed]¹⁴

[*Penthimia nigra*] *ruficollis* Ribaut 1952a: 357 [Described]⁵
Equals [*Penthimia*] *biguttata* Gmel. Equals [*Penthimia*]
thoracica Panz. Equals [*Penthimia*] *sanguinicolis* Fabr. :358
[Comparative note]

Cicada thoracica Ishihara 1953b: 19 To [*Penthimia*] *nigra* Goeze
Cercopis sanguinicolis Ishihara 1953b: 19 To [*Penthimia*] *nigra*
Goeze

Cicada biguttata Ishihara 1953b: 19 To [*Penthimia*] *nigra* Goeze

[*Penthimia*] *nigra nigricollis* [sic] Dlabola 1954a: 74 [Ecology]¹⁰

P[enthimia] n[igra] ruficollis Dlabola 1954a: 198 [Catalogued]

LOCALITIES: ¹ Europe. ² Germany. ³ Italy. ⁴ Austria. ⁵ France. ⁶ Great
Britain. ⁷ Rumania. ⁸ Hungary. ⁹ Tyrol. ¹⁰ Bohemia. ¹¹ Transcaucasia.
¹² Palearctic Region. ¹³ Netherlands. ¹⁴ Lusitania. ¹⁵ Ukraine.

nigricollis. Typographical error for *Penthimia nigra* var. *ruficollis* Fabricius.

nigropicea de Motschulsky

Penthimia (?) *nigropicea* de Motschulsky 1863a: 95 [n. sp.]¹
:96 [Comparative note]

LOCALITIES: ¹ Louisiana.

nilgiriensis Distant

Penthimia nilgiriensis Distant 1918b: 16 [n. sp.]¹

LOCALITIES: ¹ Madras.

nitida Lethierry

- Penthimia nitida* Lethierry 1876a: lxxxii (7) [n. sp.] ^{1, 2}
Penthimia nitida Lethierry 1876c: 11 [n. sp.] ^{1, 2}
Penthimia nitida Lethierry 1878d: xxviii [Described] ^{1, 3}
 [*Penthimia*] *nitida* Puton 1886b: 79 [Listed] ²
 [*Penthimia*] *nitida* Puton 1899a: 96 [Listed] ²
 [*Penthimia*] *nitida* Oshanin 1906a: 83 [Catalogued] ¹
Penthimia nitida Matsumura 1907b: 88 [Listed] ⁷
Penthimia [sic] *nitida* [Iguchi] 1908a: [292] [Listed] ⁴
Penthimia nitida Matsumura 1912a: 48 [Catalogued] ^{3, 4, 5, 6} :49
 [Comparative note]
 [*Penthimia*] *nitida* Oshanin 1912a: 102 [Listed] ³
Penthimia nitida Matsumura 1913a: 64; pl. VIII, fig. 15 [Described, illustrated] ⁷
Penthimia nitida Schumacher 1915a: 97 [Catalogued] ^{3, 7, 8}
P[*enthimia*] *nitida* Schumacher 1915b: 122 [Listed] ⁸
Penthimia nitida Matsumura 1916b: 411 [Notes]
Penthimia nitida Matsumura 1917b: 411 [Notes]
Penthimia nitida [Kazui] 1922a: 193 [Economics]
Penthimia nitida Matsumura 1930b: [58]; pl. VI, fig. 15 [Described, illustrated, catalogued] ⁷
Penthimia nitida Takahashi 1930b: 235 [Economics] ⁷
Penthimia nitida Kusnezov 1931a: 10 [Described] ^{1, 9}
Penthimia nitida Matsumura 1931a: [1260]; 1 text fig. [Described, illustrated] ⁷
Penthimia nitida Esaki 1932b: [1743]; 1 fig. [Described, illustrated] ⁷
Penthimia nitida Matsumura 1932b: 283; [pl. 20], fig. 8 [Notes, illustrated] ⁷
Penthimia nitida Kato 1933b: pl. 21, fig. 8 [Illustrated] ⁷
Penthimia nitida Cheo 1935b: 112 [Food plants] ^{1, 3, 7, 10, 11, 12, 13, 14}
P[*enthimia*] *nitida* Wu 1935a: 78 [Catalogued] ^{3, 9, 10, 16}
Penthimia nitida Matsumura 1936a: 81 [Listed] ¹⁵
Penthimia nitida Watanabe 1937a: 114, 248, 377, 467, 484 [Food plants] ⁷
Penthimia nitida Esaki, Hori and Yasumatsu 1938a: 79; pl. 34, fig. 135-2 [Described, illustrated] ⁷
Penthimia nitida Li 1940a: 252 [Listed] ¹⁰
Penthimia nitida Jacobi 1943a: 27 [Listed] ^{11, 16, 17}
Penthimia nitida [Miwa] 1943a: 76 [Economics] ⁸
Penthimia nitida Esaki 1950a: 285; fig. 758 [Described, illustrated] ⁷
 [*Penthimia*] *nitida* Ishihara 1953b: 19; pl. 10, fig. 3 [Illustrated, catalogued] ^{3, 4, 5, 6, 8, 10, 14, 16, 18}

nitida Lethierry—Continued

Penthimia nitida Ishihara et al 1953a: 117 [Listed] ⁶

Penthimia nitida Esaki and Ito 1954a: 29 [Catalogued, food plants] ^{2, 4, 5, 6, 7, 8, 14, 16} Equals *Penthimia atra* Uhl. [in part]

LOCALITIES: ¹ Ussuri. ² Eastern Siberia. ³ Siberia. ⁴ Honshu. ⁵ Kyushu. ⁶ Shikoku. ⁷ Japan. ⁸ Formosa. ⁹ Maritime Territory. ¹⁰ China. ¹¹ Fukien. ¹² Chekiang. ¹³ Kiangsu. ¹⁴ Korea. ¹⁵ Okinawa. ¹⁶ Manchuria. ¹⁷ Southern China. ¹⁸ Europe.

nitida var. A Lethierry

[*Penthimia nitida*] var. A Lethierry 1878d: xxviii [n. var.]

[*Penthimia nitida*] var. A Kusnezov 1931a: 11 [Described]

nitida var. B Lethierry

[*Penthimia nitida*] var. B Lethierry 1878d: xxviii [n. var.]

[*Penthimia nitida*] var. B Kusnezov 1931a: 11 [Described]

[*Penthimia nitida*] var. B Jacobi 1943a: 27 [Notes] ¹

LOCALITIES: ¹ Manchuria.

nitida var. C Lethierry

[*Penthimia nitida*] var. C Lethierry 1878d: xxviii [n. var.]

[*Penthimia nitida*] var. C. Kusnezov 1931a: 11 [Described]

nitida var. **maikoensis** Matsumura

[*Penthimia nitida*] *maikoensis* Matsumura 1912a: 48 [n. var.] ¹: 50 [Comparative note]

[*Penthimia nitida*] *maikoensis* Ishihara 1953b: 19 [Catalogued] ¹

[*Penthimia nitida*] *maikoensis* Esaki and Ito 1954a: 30 [Catalogued] ^{1, 2}

LOCALITIES: ¹ Honshu. ² Japan.

nitida Distant [nec Lethierry]. See *Penthimia distantii* Baker.

noctua Distant

Penthimia noctua Distant 1918b: 22 [n. sp.] ¹

LOCALITIES: ¹ Bengal.

ochraea Naudé

P[enthimia] ochraea Naudé 1926a: 26; pl. I, figs. 4a, b [n. sp., food plants, illustrated] ¹

Penthimia ochraea Naudé 1929c: 8 [n. sp.] ¹

P[enthimia] ochraea Evans 1955a: 31 [Listed] ²

LOCALITIES: ¹ Natal. ² Africa.

orientalis Walker. See *Haranga orientalis* Walker.

orientalis var. β Walker. See *Haranga orientalis* var. β Walker.

picta Provancher. See *Penthimia americana* Fitch.

producta Germar. See *Eupelia cuspidata* var. *producta* Germar. Family **HECALIDAE**.

quadrinotata Distant*Penthimia quadrinotata* Distant 1918b: 21 [n. sp.] ¹LOCALITIES: ¹ Madras.**raniformis** Walker*Penthimia raniformis* Walker 1870b: 305 [n. sp.] ¹*P[enthimia] raniformis* Dallas 1870a: 498 [Catalogued] ¹*Penthimia raniformis* Breddin 1901a: 31 [Listed] ¹LOCALITIES: ¹ Celebes.**raniformis** var. β Walker[*Penthimia raniformis*] var. β Walker 1870b: 305 [n. var.]**rawasi** Bierman*Penthimia rawasi* Bierman 1910a: 58 [n. sp.] ¹: 56 [Comparative note]LOCALITIES: ¹ Sumatra.*reflexa* Stål. See *Thaumatoscopus reflexus* Stål.*reticulata* Distant. See *Penthimia vanduzeei* Kirkaldy.*reticulata* Stål. See *Vulturinus reticulatus* Stål.*reticulosa* Distant. See *Penthimia vanduzeei* Kirkaldy.**retifera** Walker*Penthimia retifera* Walker 1870b: 306 [n. sp.] ¹*P[enthimia] retifera* Dallas 1870a: 498 [Catalogued] ¹LOCALITIES: ¹ New Guinea.*ruficollis*. Typographical error for *Penthimia nigra* var. *ruficollis* Fabricius.**robusta** Melichar*Penthimia robusta* Melichar 1914g: 8 [n. sp.] ¹*Penthimia robusta* Evans 1955a: 31 [Listed] ^{2, 3}*Penthimia robusta* Evans 1955b: 18 [Catalogued] ²LOCALITIES: ¹ Cameroons. ² Belgian Congo. ³ Africa.*ruficollis* Fabricius. See *Penthimia nigra* var. *ruficollis* Fabricius.*rufopunctata* de Motschulsky. See *Neodartus rufopunctatus* de Motschulsky.*sanguinicollis* Fabricius. See *Penthimia nigra* var. *ruficollis* Fabricius.**scapularis** Distant*Penthimia scapularis* Distant 1908g: 244 [n. sp.] ¹*Penthimia maculosa* Distant 1908g: 244 [n. sp.] ^{1, 2, 3, 4, 5, 6}*Penthimia scapularis* Distant 1918b: 21 [Notes, comparative note] ^{5, 7, 8}, Equals *Penthimia maculosa**P[enthimia] maculosa* Jacobi 1944a: 48 [Comparative note]LOCALITIES: ¹ Bengal. ² Bombay. ³ Assam. ⁴ Tenasserim. ⁵ Burma.⁶ Mergui Archipelago. ⁷ Madras. ⁸ Sikkim.**scutellata** Melichar*Penthimia scutellata* Melichar 1902c: 128 (53) [n. sp.] ¹*Penthimia scutellata* Oshanin 1906a: 83 [Catalogued] ¹

scutellata Melichar—Continued

[*Penthimia*] *scutellata* Oshanin 1912a: 102 [Listed] ¹

Penthimia scutellata Kusnezov 1931a: 11 [Described, catalogued] ¹

Penthimia scutellata Zachvatkin 1935a: 107 [Notes] ²

LOCALITIES: ¹ Persia. ² Yemen.

subnigra Distant

Penthimia subniger Distant 1908g: 243; fig. 154 [n. sp., illustrated] ^{1, 2, 3}

P[enthimia] subniger Lefroy and Howlett 1909a: 737; fig. 512 [Ecology, illustrated] ⁴

Penthimia subniger Singh-Pruthi 1934a: 14 [Catalogued] ^{1, 2, 3, 5}

LOCALITIES: ¹ Bengal. ² Assam. ³ Madras. ⁴ India. ⁵ Bihar.

tenebrosa Distant. See *Selenocephalus tenebrosus* Distant. Family IASSIDAE.
tenebrosa var. *a* Distant. See *Selenocephalus tenebrosus* var. *a* Distant. Family IASSIDAE.

tenebrosa var. *b* Distant. See *Selenocephalus tenebrosus* var. *b* Distant. Family IASSIDAE.

testudinea Evans

Penthimia testudinea Evans 1955a: 32 [n. sp.] ¹

LOCALITIES: ¹ Belgian Congo.

theae Matsumura

Penthimia theae Matsumura 1912a: 50 [n. sp., food plants] ¹

Penthimia theae Schumacher 1915a: 91 [Catalogued] ¹

Penthimia theae Matsumura 1916b: 411; [pl. 17], fig. 15 [Notes, illustrated]

Penthimia theae Matsumura 1917b: 411; [pl. 17], fig. 15 [Notes, illustrated]

Penthimia theae Matsumura 1931a: [1260]; 1 text fig. [Described, illustrated] ²

Penthimia theae Matsumura 1932b: 284; [pl. 19], fig. 9 [Economics, illustrated] ²

Penthimia theae Watanabe 1937a: 114, 352 [Food plants] ²

Penthimia theae [Tanida] 1939a: 485 (35) [Listed]

Penthimia theae [Miwa] 1943a: 76 [Economics] ¹

Penthimia theae [Sonan] 1943a: 5, 27 [Economics]

P[enthimia] theae Evans 1947a: 209 [Food plants] ¹

Penthimia theae Esaki and Ito 1954a: 30 [Catalogued, food plants] ^{1, 2, 3}

LOCALITIES: ¹ Formosa. ² Japan. ³ Honshu.

thoracica Distant

Penthimia thoracica Distant 1918b: 19 [n. sp.] ¹

LOCALITIES: ¹ Madras.

thoracica var. — Distant

[*Penthimia thoracica*] var.—Distant 1918b: 19 [n. var.]¹

LOCALITIES: ¹ Southern India.

thoracica Panzer. See *Penthimia nigra* var. *ruficollis* Fabricius.

trimaculata de Motschulsky

Penthimia trimaculata de Motschulsky 1863a: 96 [n. sp.]¹

LOCALITIES: ¹ Louisiana.

vanduzeei Kirkaldy

[*Ectopiocephalus*] *vanduzeei* Kirkaldy 1906c: 464; pl. XXX, figs. 6–7 [n. sp., illustrated]¹: 311 [Listed]⁴

Penthimia reticulata Distant 1908e: 108 [n. sp.]¹

Penthimia reticulosa Distant 1911a: 258 Nom. nov. pro *Penthimia reticulata* Distant [1908] [nec *Penthimia reticulata* Stål 1870]

Penthimia vanduzeei [sic] Evans 1937a: 150; figs. 1–4 [Notes, illustrated]^{1, 2, 3} Equals *Ectopiocephalus vanduzeei* [sic] Kirk. Equals *Penthimia reticulata* Dist.

Penthimia vanduzei [sic] Evans 1947a: 211; figs. 28M, P–Q [Illustrated]

[*Penthimia vanduzeei*] Evans 1947a: 211 [Listed]¹ Equals *Ectopiocephalus vanduzeei* [sic] Kirk.

LOCALITIES: ¹ Queensland. ² New South Wales. ³ Central Australia. ⁴ Australia.

vanduzeei. Typographical error for *Penthimia vanduzeei* Kirkaldy.

variabilis Distant

Penthimia variabilis Distant 1918b: 18; fig. 6 [n. sp. illustrated]¹

LOCALITIES: ¹ Madras.

variolosa Walker

Penthimia variolosa Walker 1870b: 305 [n. sp.]¹

P[enthimia] variolosa Dallas 1870a: 498 [Catalogued]¹

LOCALITIES: ¹ Waigiou.

vicaria Walker. See *Penthimia americana* Fitch.

vicaria var. β Walker. See *Penthimia americana* var. β Walker.

vicaria var. γ Walker. See *Penthimia americana* var. γ Walker.

vinula Stål. See *Neodartus vinulus* Stål.

vittatifrons Distant

Penthimia vittatifrons Distant 1918b: 17 [n. sp.]¹

LOCALITIES: ¹ Ceylon.

zampa Distant

Penthimia zampa Distant 1910e: 236; pl. XXII, figs. 19, 19a [n. sp., illustrated]¹

P[enthimia] zampa Naudé 1926a: 26 [Described, catalogued]¹

zampa Distant—Continued*Penthimia zampa* Naudé 1929c: 8 [Described]¹*P[enthimia] zampa* Evans 1955a: 31 [Listed]²LOCALITIES: ¹ Natal. ² Africa.Genus **Platyscopus** EvansORTHOTYPE *Platyscopus badius* [n. sp.] Evans 1941f: 145TYPE *Patlyscopus badius* Evans 1947a: 212

Platyscopus Evans 1941f: 145 [gen. n.]
 Evans 1947a: 212 [Catalogued]
 Neave 1950a: 213 [Catalogued]

badius Evans*Platyscopus badius* Evans 1941f: 146; pl. I, figs. 24, 25 [n. sp., illustrated]¹*Platyscopus badius* Evans 1947a: 211; figs. 28K–L, R [Illustrated]: 212 [Listed]¹LOCALITIES: ¹ Western Australia.**coloratus** Evans*Platyscopus coloratus* Evans 1941f: 146; pl. I, figs. 26, 27 [n. sp., illustrated]¹LOCALITIES: ¹ Western Australia.Genus **Uzelina** MelicharHAPLOTYPE *Uzelina laticeps* [n. sp.] Melichar 1903b: 181TYPE *U[zelina] laticeps* Distant 1908g: 266TYPE *Uzelina laticeps* Evans 1947a: 212

Uzelina Melichar 1903b: 181 [gen. n.]
 Kirkaldy 1907d: 81 [Key]
 Distant 1908g: 266 [Described, catalogued]
 Waterhouse 1912a: 314 [Listed]
 Baker 1923a: 349 [Notes]
 Haupt 1929c: 266 [Notes]
 Neave 1940b: 624 [Catalogued]
 Schulze, Kükenthal, and Heider 1940a: :3624 [Catalogued]
 Evans 1947a: 212 [Catalogued] :178 [Taxonomy]

laticeps Melichar*Uzelina laticeps* Melichar 1903b: 182; pl. V, figs. 2, 2a–b [n. sp., illustrated]¹*Uzelina laticeps* Distant 1908g: 267; fig. 171 [Described, illustrated, catalogued]¹

laticeps Melichar—Continued*Uzelina laticeps* Melichar 1914b: 137 [Comparative note]*Uzelina laticeps* Evans 1947a: 212 [Listed] ¹LOCALITIES: ¹ Ceylon.Genus **Penthimidia** HaglundHAPLOTYPE *Penthimidia eximia* [n. sp.] Haglund 1899a: 55TYPE *Penthimidia exima* [sic] Evans 1947a: 211

Penthimidia Haglund 1899a: 55 [gen. n.]
 Waterhouse 1902a: 276 [Listed]
 Kirkaldy 1907d: 81 [Key]
 Schulze, Kükenthal and Heider 1934a: 2574 [Catalogued]
 Neave 1940a: 654 [Catalogued]
 Evans 1947a: 211 [Catalogued]

exima. Typographical error for *Penthimidia eximia* Haglund.**eximia** Haglund*Penthimidia eximia* Haglund 1899a: 56 [n. sp.] ¹*Penthimidia exima* [sic] Evans 1947a: 211 [Listed] ¹*Penthimidia exima* [sic] Evans 1955a: 31 [Listed] ²LOCALITIES: ¹ Cameroons. ² Africa.Genus **Neodartus** MelicharHAPLOTYPE *Neodartus acocephaloides* [n. sp.] Melichar 1903b: 162TYPE *N[eodartus] acocephaloides* Distant 1908g: 246TYPE *N[eodartus] acocephaloides* Merino 1936a: 349TYPE *Neodartus acocephaloides* Ouchi 1938d: 71TYPE *Neodartus acocephaloides* Evans 1947a: 211[*Neovulturnus* Evans][ORTHOTYPE [*Neovulturnus*] *vanduzeii* [sic] Evans 1937a: 150][TYPE *Vulturnus vanduzeii* [sic] Evans 1947a: 211]

Neodartus Melichar 1903b: 162 [gen. n.] : 266 [Listed]
 Kirkaldy 1907d: 81 [Listed]
 Distant 1908g: 246 [Described, catalogued] : 241
 [Key] : 200 [Taxonomy]
 Waterhouse 1912a: 188 [Listed]
 Distant 1918b: 25 [Listed] : 26 [Comparative note]
 Haupt 1927a: 17 [Listed]
 Schule, Kükenthal and Heider 1932b: 2220 [Catalogued]
 Merino 1934a: 75 [Zoogeography]

- Neodartus* Merino 1936a: 349 [Described, key, zoogeography, catalogued] :394 [Catalogue of species from the Philippines] :350 [Comparative note]
- Neovulturnus* Evans 1937a: 150 [gen. n.] :149 [Taxonomy]
Evans 1938c: 35 [Taxonomy] :36 [Notes]
- Neodartus* Ouchi 1938d: 71 [Described, zoogeography, catalogued, a new species from Chekiang]
Neave 1940a: 294 [Catalogued]
Metcalf 1944b: 157 [Bibliography]
Evans 1947a: 211 [Catalogued]
- Neovulturnus* Evans 1947a: 211 [Catalogued]
Neave 1950a: 173 [Catalogued]
- Neodartus* Evans 1954a: 111 Equals *Vulturnus* Kirk. [error] :135 [Zoogeography]
Evans 1955a: 31 [Taxonomy] Equals *Neovulturnus*
Evans :33 [Comparative note] :4 [Zoogeography]
Evans 1955b: 17 [Listed]

acocephaloides Melichar

- Neodartus acocephaloides* Melichar 1903b: 163 [n. sp.]¹ :226 [Listed]¹
- Neodartus acocephaloides* Distant 1908g: 246; fig. 155 [Described, illustrated, catalogued]^{1, 2, 3}
- Neodartus acocephaloides* Lefroy and Howlett 1909a: 737 [Ecology]⁴
- Neodartus acocephaloides* Distant 1918b: 25 [Listed]³
- Neodartus acocephaloides* Dover 1932c: 36 [Economics]⁷
- Neodartus acocephaloides* Singh-Pruthi 1934a: Text fig. 4 [Ecology, illustrated, catalogued]^{1, 2, 3, 7, 8} :3, 30 [Listed]⁷
- Neodartus acocephaloides* Merina 1936a: 350 [Described, catalogued]^{1, 2, 3, 5} :394 [Catalogued]⁶ :348 [Listed]
- Neodartus acocephaloides* Ouchi 1938d: 71 [Catalogued]^{1, 2, 9} :73 [Comparative note]
- Neodartus acocephaloides* Chatterjee 1939a: 22 [Listed]⁷
- Neodartus acocephaloides* Evans 1947a: 211 [Listed]¹

LOCALITIES: ¹ Ceylon. ² Punjab. ³ Bengal. ⁴ India. ⁵ Luzon. ⁶ Philippines.
⁷ Madras. ⁸ Coorg. ⁹ West Bengal.

bella Stål

- P[enthimia] bella* Stål 1855a: 98 [n. sp.]¹
- Penthimia bella* Walker 1858b: 259 [Catalogued]²
[*Penthimia] bella* Dohrn 1859a: 93 [Listed]²
- P[enthimia] bella* Stål 1866a: 108 [Described, catalogued]¹
- Penthimia bella* Jacobi 1910b: 129; pl. 2, fig. 16 [Illustrated]³
:136 [Listed]³

bellus Stål—Continued

Penthimia bella Cogan 1916a: 182 [Described, catalogued] ¹ :183
[Comparative note]

Penthimia bella Jacobi 1917a: 551 [Listed] ⁴

P[enthimia] bella Naudé 1926a: 25 [Described, catalogued] ^{1, 5}

Penthimia bella Naudé 1929c: 8 [Described] ¹

Penthimia bella Storey and Nichols 1938a: 796 [Nonvector] ³

Neodartus bella Evans 1954a: 111; fig. 46 [Catalogued, illustrated] ⁶ Equals *Penthimia bella* Stål :112 [Comparative note]

Neodartus bella Evans 1955a: 31 [Listed] ^{7, 8} Equals *Penthimia bella* Stål

Neodartus bella Evans 1955b: 17 [Catalogued] ⁷ Equals *Penthimia bella* Stål

LOCALITIES: ¹ Cape of Good Hope. ² Caffraria. ³ Tanganyika. ⁴ Ile Santa Maria. ⁵ Natal. ⁶ Madagascar. ⁷ Belgian Congo. ⁸ Africa.

brunneus Evans

Neovulturnus brunneus Evans 1937a: 151; figs. 8, 9 [n. sp., illustrated] ¹

LOCALITIES: ¹ Queensland.

lapsus Evans

Neovulturnus lapsus Evans 1937a: 152; figs. 11–13 [n. sp., illustrated] ¹

Neovulturnus lapsus Evans 1938c: 36, 52 [Notes]

LOCALITIES: ¹ Queensland.

maculosus Evans

Neovulturnus maculosus Evans 1937a: 152; fig. 6, 7 [n. sp., illustrated] ¹

Neovulturnus maculosus Evans 1938c: 36 [Notes]

Neovulturnus maculosus Evans 1947a: 211; figs. 28C–D [Illustrated]

LOCALITIES: ¹ Queensland.

mokanshanensis Ouchi

Neodartus mokanshanensis Ouchi 1938d: 72 [n. sp.] ¹

LOCALITIES: ¹ Chekiang.

pallidus Evans

Neovulturnus pallidus Evans 1937a: 151; fig. 10 [n. sp., illustrated] ¹

LOCALITIES: ¹ Queensland.

rufopunctatus de Motschulsky

Penthimia rufopunctata de Motschulsky 1863a: 94 [n. sp.] ¹

Penthimia rufopunctata Kirby 1891a: 158 [Catalogued] ¹

rufopunctatus de Motschulsky—Continued

- Penthimia rufopunctata* Melichar 1903b: 162 [Described, catalogued, comparative note]¹ :248 [Notes] :226 [Listed]¹
Neodartus rufopunctatus Distant 1908g: 247 [Described, catalogued]¹ Equals *Penthimia* [*rufopunctata* de Motsch.]
Neodartus rufopunctatus Ouchi 1938d: 72 [Catalogued]¹ Equals *Penthimia* [*rufopunctata* de Motsch.] :73 [Comparative note]

LOCALITIES: ¹ Ceylon.

scutellatus Distant

- Neodartus scutellatus* Distant 1908g: 246 [n. sp.]^{1, 2}
Neodartus scutellatus Distant 1918b: 25 [Listed]³
Neodartus scutellatus Singh-Pruthi 1943a: 16 [Food plants, catalogued]^{1, 3, 4, 5},
Neodartus scutellatus Ouchi 1938d: 72 [Catalogued]^{1, 2} :73 [Comparative note]

LOCALITIES: ¹ Ceylon. ² Tenasserim. ³ Madras. ⁴ Burma. ⁵ Coorg.

sordidus Evans

- Vulturnus sordidus* Evans 1937a: 153; figs. 24, 25 [n. sp., illustrated]¹
Neodartus sordidus Evans 1954a: 112; fig. 47 [Illustrated]

LOCALITIES: ¹ Queensland.

tsaratananus Evans

- Neodartus tsaratananus* Evans 1954a: 111; fig. 48 [n. sp., illustrated]¹

LOCALITIES: ¹ Madagascar.

vaecors Kirkaldy

- [*Vulturnus*] *vaecors* Kirkaldy 1907d: 84 [n. sp., comparative note]¹ :82 [Key]
[*Neovulturnus*] *vaecors* Evans 1937a: 151 [Listed] Equals [*Vulturnus vaecors* Kirk.]

LOCALITIES: ¹ Queensland.

vaedulcis Kirkaldy

- [*Vulturnus*] *vaedulcis* Kirkaldy 1907d: 84 [n. sp.]^{1, 2} :82 [Key] :85 [Comparative note] :12 [Listed]
[*Vulturnus*] *vaedulcis* Distant 1908e: 109 [Listed]²
Vulturnus vaedulcis Singh-Pruthi 1925b: 208; pl. XXV, fig. 201 [Morphology of ♂ genitalia, illustrated]
[*Neovulturnus*] *vaedulcis* Evans 1937a: 151 [Listed] Equals [*Vulturnus vaedulcis* Kirk.]

LOCALITIES: ¹ New South Wales. ² Queensland.

vanduzeei Kirkaldy

[*Vulturinus*] *vanduzeei* Kirkaldy 1907d: 83 [n. sp.]¹ :82 [Key] :12 [Listed]

[*Neovulturinus*] *vanduzeei* [sic] Evans 1937a: 151 Equals [*Vulturinus vanduzeei* Kirk.]

[*Neovulturinus vanduzeei*] Evans 1947a: 211 [Listed]² Equals *Vulturinus vanduzeei* [sic] Kirk.

LOCALITIES: ¹ New South Wales. ² Queensland.

vappus Kirkaldy

[*Vulturinus*] *vappa* Kirkaldy 1907d: 85 n. sp.]¹ :82 [Key] :12 [Listed]

Vulturinus vappa Distant 1908e: 109 [Listed]²

[*Neovulturinus vappa* Evans 1937a; 151 [Listed] Equals [*Vulturinus vappus* Kirk.]

LOCALITIES: ¹ New South Wales. ² Queensland.

variabilis Evans

Neodartus variabilis Evans 1954a: 112; fig. 45 [n. sp., illustrated, food plants]¹

Neodartus variabilis Evans 1955b: 17 [Catalogued]²

LOCALITIES: ¹ Madagascar. ² Belgian Congo.

vinulus Stål

Penthimía vinula Stål 1855a: 98 [n. sp.]¹

Penthimía vinula Walker 1858b: 259 [Catalogued]¹

[*Penthimía vinula* Dohrn 1859a: 93 [Listed]²

Penthimía vinula Stål 1866a: 108 [Described, catalogued]²

Penthimía vinula Melichar 1905a: 299 [Catalogued]³

Penthimía vinula Distant 1910e: 236; pl. XXII, fig. 20 [Illustrated, catalogued]^{2, 3, 4}

Penthimía vinula Jacobi 1910b: 129, 136 [Listed]³

Penthimía vinula Cogan 1916a: 183 [Described, catalogued]^{3, 4, 5}

Penthimía vinula Naudé 1926a: 25; pl. I, fig. 5 [Described, catalogued, illustrated]²

Penthimía vinula Naudé 1929c: 8 [Described]²

Penthimía vinula Lallemant 1935b: 84 [Listed]⁶

Penthimía vinula Storey and Nichols 1938a: 796 [Nonvector]³

Penthimía vinula Villiers 1952: 225; fig. 318 Described, illustrated]⁷

Neodartus vinula Evans 1955a: 31 [Notes, catalogued]⁸ Equals

Penthimía vinula Stål

Penthimía vinula Evans 1955a: 31 [Listed]⁷

Neodartus vinula Evans 1955b: 17 [Catalogued]⁸ Equals *Penthimía vinula* Stål

LOCALITIES: ¹ Natal. ² Caffraria. ³ Tanganyika. ⁴ Transvaal. ⁵ Cape of Good Hope. ⁶ Italian Somaliland. ⁷ Africa. ⁸ Belgian Congo.

vultuosus Kirkaldy

[*Vulturinus*] *vultuosus* Kirkaldy 1907d: 84 [n. sp.] ¹:82 [Key]
:12 [Listed]

[*Neovulturinus*] *vultuosus* Evans 1937a: 151 [Listed] Equals
[*Vulturinus vultuosus* Kirk.]

LOCALITIES: ¹ Queensland.

Genus **Neodartellus** Evans

ORTHOTYPE *Neodartellus maculatus* [n. sp.] Evans 1955a: 32

Neodartellus Evans 1955a: 32 [gen. n.]

maculatus Evans

Neodartellus maculatus Evans 1955a: 33; fig. 24 [n. sp., illustrated]¹

LOCALITIES: ¹ Belgian Congo.

Genus **Tambila** Distant

ORTHOTYPE *Tambila greeni* [n. sp.] Distant 1908g: 247

TYPE *Tambila greeni* Evans 1947a: 212

Tambila Distant 1908g: 247 [gen. n.]

Tambilia [sic] Distant 1908g: 241 [Key]

Tambila Waterhouse 1912a: 293 [Listed]

Distant 1918b: 23 [New species from India] :25
[Comparative note]

Schulze, Kükenthal and Heider 1938a: 3381 [Catalogued]

Neave 1940b: 393 [Catalogued]

Evans 1947a: 212 [Catalogued]

Metcalf 1947a: 161 [Zoogeography]

Evans 1954a: 111 [Notes]

conspersa Distant

Tambila conspersa Distant 1918b: 24 [n. sp.] ¹

LOCALITIES: ¹ Ceylon.

fletcheri Distant

Tambila fletcheri Distant 1918b: 23 [n. sp.] ¹

LOCALITIES: ¹ Ceylon.

gravelyi Distant

Tambila gravelyi Distant 1918b: 23; fig. 9 [n. sp., illustrated] ¹

LOCALITIES: ¹ Bombay.

greeni Distant*Tambila greeni* Distant 1908g: 247; fig. 156 [n. sp. illustrated]¹*T[ambila] greeni* Distant 1918b: 23 [Comparative note]*Tambila greeni* Evans 1947a: 212 [Listed]¹LOCALITIES: ¹ Ceylon.**opulenta** Distant*Tambila opulenta* Distant 1918b: 23 [n. sp., food plants]¹LOCALITIES: ¹ Ceylon.Genus **Haranga** DistantORTHOTYPE *H[aranga] orientalis* Distant 1908g: 248TYPE *H[aranga] orientalis* Distant 1908e: 108TYPE *Penthimia orientalis* Evans 1947a: 211

Haranga Distant 1908g: 248 [gen. n.] :241 [Key]
 Distant 1908e: 108 [Catalogued]
 Waterhouse 1912a: 123 [Listed]
 Haupt 1927a: 17 [Listed]
 Schulze, Kükenthal and Heider 1930a: 1471 [Catalogued]
 Neave 1939b: 572 [Catalogued]
 Evans 1947a: 211 [Catalogued]

 β Walker (var.) [*orientalis*]. See *Haranga orientalis* var. β Walker.**borneensis** Distant*Haranga borneensis* Distant 1912d: 445 [n. sp.]¹LOCALITIES: ¹ Borneo.**decurtata** Distant*Haranga decurtata* Distant 1908g: 250; fig. 158 [n. sp., illustrated]¹LOCALITIES: ¹ Madras.**orientalis** Walker*Penthimia orientalis* Walker 1851b: 841 [n. sp.]¹[*Penthimia*] *orientalis* Dohrn 1859a: 93 [Listed]²*Penthimia orientalis* Atkinson 1885b: 113 (40) [Described, catalogued]¹*Haranga orientalis* Distant 1908g: 249; fig. 157 [Described, illustrated, catalogued]^{1, 3} Equals *Penthimia orientalis* Walk.]*H[aranga] orientalis* Distant 1912d: 446 [Comparative note][*Haranga orientalis*] Evans 1947a: 211 [Listed]¹ Equals *Penthimia orientalis* Walk.LOCALITIES: ¹ Northern India. ² India. ³ Nepal.**orientalis** var. β Walker[*Penthimia orientalis*] var. β Walker 1851b: 841 [n. var.]¹LOCALITIES: ¹ Locality unknown.

scutellaris Distant*Haranga scutellaris* Distant 1908g: 249 [n. sp.] ^{1, 2}*Haranga scutellaris* Distant 1908e: 108 [Catalogued] ^{1, 2, 3}LOCALITIES: ¹ Assam. ² Ceylon. ³ New South Wales.**Genus Auropenthimia** EvansORTHOTYPE *Auropenthimia aburensis* Evans 1947a: 255TYPE *Auropenthimia aburensis* Evans 1947a: 211*Auropenthimia* Evans 1947a: 255 [gen. n.] :211 [Catalogued]

Evans 1955a: 4 [Zoogeography]

Evans 1955b: 17 [Listed]

aburensis Evans*Auropenthimia aburensis* Evans 1947a: 256; figs. 28G, H, T [n. sp., illustrated] ¹ :211 [Listed] ⁴*Auropenthimia aburensis* Evans 1955a: 31 [Listed] ^{2, 3}*Auropenthimia aburensis* Evans 1955b: 17 [Catalogued] ²LOCALITIES: ¹ Gold Coast. ² Belgian Congo. ³ Africa. ⁴ Western Africa.**Genus Eovulturnops** EvansORTHOTYPE *Eovulturnops selenocephaloides* [n. sp.] Evans 1947a: 255TYPE *Eovulturnops selenocephaloides* Evans 1947a: 211*Eovulturnops* Evans 1947a: 255 [gen. n.] :211 [Catalogued]**selenocephaloides** Evans*Eovulturnops selenocephaloides* Evans 1947a: 255; figs. 28E, F [n. sp., illustrated] ¹ :211 [Listed] ¹LOCALITIES: ¹ British Guiana.**Genus Thaumtopoides** EvansORTHOTYPE *Thaumtopoides caffra* [n. sp.] Evans 1947a: 255TYPE *Thaumtopoides caffra* Evans 1947a: 212*Thaumtopoides* Evans 1947a: 255 [gen. n.] :212 [Catalogued]**caffra** Evans*Thaumtopoides caffra* Evans 1947a: 255; figs. 28A, B [n. sp., illustrated] ¹ :212 [Listed] ¹*Thaumtopoides caffra* Evans 1955a: 31 [Listed] ²LOCALITIES: ¹ Southwestern Africa. ² Africa.

Genus *Amberbakia* DistantORTHOTYPE *A[mberbakia] specularia* Distant 1912d: 443TYPE *Petalocephala specularia* Evans 1947a: 211

- Amberbakia* Distant 1912d: 443 [gen. n.]
 Schulze, Kükenthal and Heider 1926a: 125 [Catalogued]
 Neave 1939a: 136 [Catalogued]
 Evans 1947a: 211 [Catalogued]

bispecularis Walker

- Petalocephala bispecularis* Walker 1870b: 307 [n. sp.]¹
P[etalocephala] bispecularis Dallas 1870a: 498 [Catalogued]¹
Amberbakia bispecularis Distant 1912d: 443 [Notes, catalogued]¹ Equals *Petalocephala bispecularis* Walk.

LOCALITIES: ¹ Mysol.*specularia* Walker

- Petalocephala specularia* Walker 1870b: 307 [n. sp.]¹
P[etalocephala] specularia Dallas 1870a: 498 [Catalogued]¹
Amberbakia specularia Distant 1912d: 443 [Notes, catalogued]¹
 Equals *Petalocephala specularia* Walk.
 [Amberbakia specularia] Evans 1947a: 211 [Listed]¹ Equals *Petalocephala specularia* Walk.

LOCALITIES: ¹ New Guinea.Genus *Malichus* DistantORTHOTYPE *M[alichus] capitatus* [n. sp.] Distant 1918b: 24TYPE *Malichus capitatus* Evans 1947a: 211

- Malichus* Distant 1918b: 24 [gen. n.]
 Schulze, Kükenthal and Heider 1931b: 1960 [Catalogued]
 Neave 1940a: 33 [Catalogued]
 Evans 1947a: 211 [Catalogued]
 Evans 1954a: 111 [Notes]

capitatus Distant

- Malichus capitatus* Distant 1918b: 25; fig. 10 [n. sp., illustrated]¹
Malichus capitatus Evans 1947a: 211 [Listed]¹

LOCALITIES: ¹ Ceylon.

Genus **Jafar** KirkaldyORTHOTYPE [*Setabis*] *javeti* Kirkaldy 1903f: 13[*Setabis* Stål][HAPLOTYPE *Gypona javeti* Stål 1866a: 111][TYPE *Gypona javeti* Evans 1947a: 212]

- Setabis* Stål 1866a: 111 [gen. n.] :101 [Key]
 Dallas 1867a: 574 [Notes, catalogued]
 Marschall 1873a: 380 [Catalogued]
 Scudder 1882b: 291 [Listed]
- Jafar* Kirkaldy 1903f: 13 Nom. nov. pro *Setabis* Stål
 [1866] [nec *Setabis* Westwood 1851]
 Kirkaldy 1907d: 81 [Key]
 Waterhouse 1912a: 143 [Listed]
 Schulze, Kükenenthal and Heider 1930b: 1707 [Catalogued] Equals *Setabis* Stål
- Setabis* Schulze, Kükenenthal and Heider 1936b: 3175
 [Catalogued]
- Jafar* Neave 1939b: 804 [Catalogued] Equals *Setabis* Stål
- Setabis* Neave 1940b: 183 [Catalogued] To *Jafar* Kirk.
- Jafar* Evans 1947a: 211 [Catalogued] Equals *Setabis* Stål
- Setabis* Evans 1947a: 212 [Catalogued] To *Jafar* Kirk.

javeti Signoret*Gypona javeti* Signoret in Fairmaire and Signoret 1858a: 342
 [n. sp.] ¹*Gypona javeti* Signoret in Fairmaire and Signoret 1858b: 338
 [n. sp.] ¹*S[etabis] javeti* Stål 1866a: 111 [Described, catalogued] ¹ Equals
Gypona javeti Sign.[*Setabis javeti*] Dallas 1867a: 574 Equals *Gypona javeti* Sign.[*Jafar javeti*] Kirkaldy 1903f: 13 Equals [*Setabis*] *javeti* Sign.[*Jafar javeti*] Evans 1947a: 212 [Listed] ¹ Equals *Gypona javeti*
 Sign.*Jafar javeti* Evans 1955a: 31 [Listed] ²LOCALITIES: ¹ Calabar. ² Africa.Genus **Vulturnus** KirkaldyORTHOTYPE [*Vulturnus*] *vulturnus* [n. sp.] Kirkaldy 1906c: 463TYPE *V[ulturnus] vulturnus* Distant 1908e: 108TYPE *V[ulturnus] vulturnus* Distant 1918b: 26TYPE [*Vulturnus*] *vulturnus* Evans 1937a: 152TYPE *Vulturnus vulturnus* Evans 1947a: 212

- Vulturinus** Kirkaldy 1906c: 463 [gen. n.] :311 [Listed]
 Kirkaldy 1907d: 81 [Described, key, key to species]
 Distant 1908e: 108 [Notes, catalogued]
 Waterhouse 1912a: 317 [Listed]
 Oshanin 1916a: 80 [Bibliography]
 Distant 1918b: 26 [Notes, review of species from India, catalogued]
 Singh-Pruthi 1925b: 214 [Comparative note]
 Tillyard 1926d: 163 [Listed]
 Merino 1936a: 394 [Catalogue of species from the Philippines] :315 [Phylogeny]
 Evans 1937a: 152 [Described, catalogued, new species from Australia] :150, 154 [Comparative notes] :149 [Taxonomy] :151 [Listed]
 Evans 1938c: [Notes] :35 [Taxonomy]
 Neave 1940b: 649 [Catalogued]
 Schulze, Kükenthal, and Heider 1940a: 3648 [Catalogued]
 Evans 1947a: 212 [Catalogued]
 Metcalf 1947a: 163 [Zoogeography]
 Evans 1954a: 111 To *Neodartus* Mel. [error]
 Evans 1955a: 31 [Notes, taxonomy] :33 [Comparative note]

hackeri Evans

Vulturinus hackeri Evans 1937a: 153; figs. 22, 23 [n. sp., illustrated] ¹

LOCALITIES: ¹ Queensland.

montanus Evans

Vulturinus montanus Evans 1937a: 154; figs. 16, 17 [n. sp., illustrated] ¹

LOCALITIES: ¹ New South Wales.

ornatus Distant

Vulturinus ornatus Distant 1912d: 445 [n. sp., comparative note] ¹

Vulturinus ornatus Distant 1918b: 26; fig. 11 [Described, illustrated, catalogued] ¹ :27 [Comparative note]

LOCALITIES: ¹ Ceylon.

punctulatus Evans

Vulturinus punctulatus Evans 1937a: 153; figs. 20, 21 [n. sp., illustrated] ¹

LOCALITIES: ¹ Queensland.

reticulatus Stål

P[enthimia] reticulata Stål 1870c: 737 [n. sp.]¹

Penthimia reticulata Merino 1936a: 393 [Catalogued]¹

Vulturnus reticulatus Merino 1936a: 394 [Catalogued]¹ Equals
[*Penthimia reticulata* Stål]

LOCALITIES: ¹ Philippines.

sordidus Evans. See *Neodartus sordidus* Evans.

speciosus Distant

Vulturnus speciosus Distant 1912d: 445 [n. sp.]¹

Vulturnus speciosus Distant 1918b: 27 [Described, catalogued]¹

LOCALITIES: ¹ Ceylon.

vaecors Kirkaldy. See *Neodartus vaecors* Kirkaldy.

vaedulcis Kirkaldy. See *Neodartus vaedulcis* Kirkaldy.

vanduzeei Kirkaldy. See *Neodartus vanduzeei* Kirkaldy.

vanduzei. Typographical error for *Vulturnus vanduzeei* Kirkaldy. See *Neodartus vanduzeei* Kirkaldy.

vappa Kirkaldy. See *Neodartus vappa* Kirkaldy.

virgidemia Kirkaldy

[*Vulturnus*] *virgidemia* Kirkaldy 1907d: 83 [n. sp.]¹ :82 [Key]
:12 [Listed]

[*Vulturnus*] *virgidemia* Evans 1937a: 153 [Listed]

Vulturnus virgidemia Evans 1947a: 211; figs. 28I-J [Illustrated]

LOCALITIES: ¹ Queensland.

voltumna Kirkaldy

[*Vulturnus*] *voltumna* Kirkaldy 1907d: 83 [n. sp.]¹ :82 [Key]
:12 [Listed]

Vulturnus voltumna Evans 1937a: 153; figs. 18, 19 [Illustrated]

LOCALITIES: ¹ Queensland.

vultuosus Kirkaldy. See *Neodartus vultuosus* Kirkaldy.

vulturnus Kirkaldy

[*Vulturnus*] *vulturnus* Kirkaldy 1906c: 463 [n. sp.]¹ :311
[Listed]²

[*Vulturnus*] *vulturnus* Kirkaldy 1907d: 82 [Described, key]¹
:83 [Comparative note] :12 [Listed]

V[ulturnus] vulturnus Distant 1918b: 26 [Listed]¹

Vulturnus vulturnus Evans 1937a: 153; figs. 14, 15 [Illustrated]

Vulturnus vulturnus Evans 1947a: 212 [Listed]¹

LOCALITIES: ¹ Queensland. ² Australia.

Genus Megalopenthimia Evans

ORTHOTYPE *Megalopenthimia flava* [n. sp.] Evans 1954a: 113

Megalopenthimia Evans 1954a: 113 [gen. n.] :135 [Zoogeography]

flava Evans

Megalopenthimia flava Evans 1954a: 113; figs. 49–50 [n. sp., illustrated]¹

LOCALITIES: ¹ Madagascar.

Genus **Ledroides** Dammerman

HAPLOTYPE *Ledroides reticulata* [n. sp.] Dammerman *in* Bierman 1910a: 59

TYPE *Ledroides reticulata* Evans 1947a: 211

Ledroides Dammerman *in* Bierman 1910a: 59 [gen. n.]
Waterhouse 1912a: 150 [Listed]
Schulze, Kükenthal and Heider 1931a: 1783 [Catalogued]
Neave 1939b: 884 [Catalogued]
Evans 1947a: 211 [Catalogued]

reticulata Bierman

Ledroides reticulata Bierman 1910a: 60 [n. sp.]¹

Ledroides reticulata Evans 1947a: 211 [Listed]¹

LOCALITIES: ¹ Sumatra.

Genus **Kronos** Distant

HAPLOTYPE *Kronos typicus* [n. sp.] Distant 1917a: 307.

TYPE *Kronos typicus* Evans 1947a: 211

Kronos Distant 1917a: 307 [gen. n.]
Schulze, Kükenthal and Heider 1930b: 1736 [Catalogued]
Neave 1939b: 837 [Catalogued]
Evans 1947a: 211 [Catalogued]

typicus Distant

Kronos typicus Distant 1917a: 308; text fig. 5 [n. sp., illustrated]^{1, 2}

Kronos typicus Evans 1947a: 211 [Listed]¹

LOCALITIES: ¹ Seychelles Islands. ² Mahé Island.

Subfamily **THAUMATOSCOPINAE** Baker

Thaumastoscopidae [sic] Baker 1923a: 349 [Notes] :351 [Key]
Brues and Melander 1932a: 112 [Key]
Thaumastoscopini Merino 1936a: 315 [Phylogeny]
Evans 1937a: 149 *Family* [Taxonomy]
Evans 1938c: 21 [Taxonomy]

- Thaumato-* Evans 1938c: 49; 1 fig. [Phylogeny illustrated] :38
scopini [Taxonomy]
Thaumasto- Metcalf 1939a: 247 [Listed]
scopinae [sic]
Thaumato- Evans 1941d: 113 [Taxonomy]
scopini Evans 1941f: 145 [Listed]
Thaumasto- Metcalf 1944b: 157 [Bibliography]
scopinae [sic]
Thaumasto- Brues, Melander, and Carpenter 1954a: 146 [Key]
scopidae [sic]

Genus *Thaumatoscopus* Kirkaldy

- HAPLOTYPE [*Thaumatoscopus*] *galeatus* [n. sp.] Kirkaldy 1906: :
 462
 TYPE *T[haumatoscopus]* *galeatus* Distant 1908e: 108
 TYPE *T[haumatoscopus]* *galeatus* Merino 1936a: 350
 TYPE *Thaumatoscopus galeatus* Evans 1937a: 154
 TYPE *Thaumatoscopus galeatus* Evans 1947a: 212
- Thaumato-* Kirkaldy 1906c: 462 [gen. n.] :463 [Comparative
scopus note] :311 [Listed]
 Kirkaldy 1907d: 81 [Key, comparative note]
 Distant 1908e: 108 [Catalogued] :109 [Comparative
 note]
 Waterhouse 1912a: 299 [Listed]
 Distant 1918b: 27 [Comparative note]
 Haupt 1929c: 239 [Zoogeography] Equals *Eufrog-*
gattia God. [error] Equals *Porcorhinus* God.
 (?) [error]
 Merino 1934a: 75 [Notes, zoogeography]
 Merino 1936a: 350 [Described, catalogued] :394
 [Catalogue of species from the Philippines] :349
 [Key] :315 [Phylogeny] :348 [Listed]
 Evans 1937a: 154 [Notes, catalogued] :149
 [Taxonomy]
 Evans 1938c: 35 [Taxonomy] :36 [Notes] :37
 [Comparative note]
 Schulze, Kükenthal and Heider 1938a: 3447
 [Catalogued]
 Neave 1940b: 457 [Catalogued]
 Evans 1941f: 145 [Comparative note]
 Evans 1947a: 212 [Taxonomy, catalogued] :131
 [Taxonomy] :208 [Notes]
Thaumapto- Evans 1954a: 111 [Notes]
scopus [sic]

dunkensis Evans

Thaumatoscopus dunkensis Evans 1937a: 154; figs. 26–29 [n. sp., illustrated]^{1,2}

Thaumatoscopus dunkensis Evans 1938c: 36, 52 [Notes]

LOCALITIES: ¹ Queensland. ² Dunk Island.

galeatus Kirkaldy

[*Thaumatoscopus*] *galeatus* Kirkaldy 1906c: 462; pl. XXX, fig. 8; pl. XXXI, fig. 1 [n. sp., illustrated]¹:311 [Listed]²

Thaumatoscopus galeatus Distant 1908e: 108 [Catalogued]¹

T[haumatoscopus] galeatus Merino 1936a: 350 [Listed]²

Thaumatoscopus galeatus Evans 1947a: 212 [Listed]¹

LOCALITIES: ¹ Queensland. ² Australia.

reflexus Stål

P[enthimia] reflexa Stål 1870c: 738 [n. sp.]¹

Thaumatoscopus reflexus Merino 1936a: 351 [Described, catalogued]² Equals *Penthimia reflexa* Stål :394 [Catalogued]¹

LOCALITIES: ¹ Philippines. ² Luzon.

roxasi Merino

Thaumatoscopus roxasi Merino 1936a: 351; pl. 2, figs. 3a–c [n. sp., ecology, illustrated, comparative note]¹:348, 394 [Listed]²

LOCALITIES: ¹ Luzon. ² Philippines.

GENERIC AND SPECIFIC SYNONYMY**Genus Acocephalus** Burmeister

Acocephalus Burmeister. See *Aphrodes* Curtis. Family APHRODIDAE.

Genus Acropona Melichar

Acropona Melichar. See *Acropona* Melichar. Family IASSIDAE.

Genus Aglena Amyot and Serville

Aglena Amyot and Serville. See *Aglena* Amyot and Serville. Family TETTIGELLIDAE.

Genus Ahenobarbus Distant

Ahenobarbus Distant. See *Nacolus* Jacobi. Family HYLICIDAE.

Genus Arya Distant

Arya Distant. See *Arya* Distant. Family EUSCELIDAE.

Genus Athysanus Burmeister

Athysanus Burmeister. See *Athysanus* Burmeister. Family EUSCELIDAE.

Genus **Balala** Distant

Balala Distant. See *Balala* Distant. Family HYLICIDAE.

Genus **Balclutha** Kirkaldy

Balclutha Kirkaldy. See *Balclutha* Kirkaldy. Family EUSCELIDAE.

Genus **Bathysmatophorus** Sahlberg

Bathysmatophorus Sahlberg. See *Bathysmatophorus* Sahlberg. Family APHRODIDAE

Genus **Batracomorphus** Lewis

Batracomorphus Lewis. See *Batracomorphus* Lewis. Family IASSIDAE.

Genus **Betsileonas** Kirkaldy

Betsileonas Kirkaldy. See *Betsileonas* Kirkaldy. Family LEDRIDAE.

Genus **Bhatia** Distant

Bhatia Distant. See *Bhatia* Distant. Family EUSCELIDAE.

Genus **Bhooria** Distant

Bhooria Distant. See *Bhooria* Distant. Family TETTIGELLIDAE.

Genus **Biza** Walker

Biza Walker. See *Biza* Walker. Family NEOCOELIDIIDAE.

Genus **Bulbana** De Long

Bulbana De Long. See *Ponana* (*Bulbana* De Long)
extensa De Long. See *Ponana* (*Bulbana*) *extensa* De Long.
inflata De Long. See *Ponana* (*Bulbana*) *inflata* De Long.
integra De Long. See *Ponana* (*Bulbana*) *integra* De Long.
para. Typographical error for *Bulbana pura* De Long. See *Ponana* (*Bulbana*) *pura* De Long.
pura De Long. See *Ponana* (*Bulbana*) *pura* De Long.

Genus **Cestius** Distant

Cestius Distant. See *Cestius* Distant. Family IASSIDAE.

Genus **Chiasmus** Mulsant and Rey

Chiasmus Mulsant and Rey. See *Chiasmus* Mulsant and Rey. Family APHRODIDAE.

Genus **Cypona**

Cyona. Typographical error for *Gypona* Germar.

Genus **Darma** Walker

Darma Walker. See *Scaris* Le Peletier and Serville.

bipunctata Walker. See *Scaris bipunctata* Walker.

Genus **Deltocephalus** Burmeister

Deltocephalus Burmeister. See *Deltocephalus* Burmeister. Family EUSCELIDAE.

Genus **Doda** Distant

Doda Distant. See *Doda* Distant. Family COELIDIDAE.

Genus **Drabescus** Stål

Drabescus Stal. See *Drabescus* Stål. Family IASSIDAE.

Genus **Ectopiocephalus** Kirkaldy

Ectopiocephalus Kirkaldy. See *Penthimia* Germar.

vanduzeei Kirkaldy. See *Penthimia vanduzeei* Kirkaldy.

vanduzeei. Typographical error for *Ectopiocephalus vanduzeei* Kirkaldy. See *Penthimia vanduzeei* Kirkaldy.

Genus **Eogypona** Kirkaldy

Eogypona Kirkaldy. See *Petalocephala* Stål. Family LEDRIDAE.

Genus **Epiclines** Amyot and Serville

Epiclines Amyot and Serville. See *Epiclinata* Metcalf. Family LEDRIDAE.

Genus **Errhomenellus** Puton

Errhomenellus Puton. See *Errhomenus* Fieber. Family APHRODIDAE.

Genus **Eutettix** Van Duzee

Eutettix Van Duzee. See *Eutettix* Van Duzee. Family EUSCELIDAE.

Genus **Evacanthus** Le Peletier and Serville

Evacanthus Le Peletier and Serville. See *Evacanthus* Le Peletier and Serville. Family EVACANTHIDAE.

Genus **Glypona**

Glypona. Typographical error for *Gypona* Germar.

Genus **Gurawa** Distant

Gurawa Distant. See *Gurawa* Distant. Family APHRODIDAE.

Genus **Gyphona**

Gyphona. Typographical error for *Gypona* Germar.

Subgenus **Gypona** (GYPONANA Ball)

Gypona (*Gyponana* Ball). See *Gyponana* Ball.

Subgenus **Gypona** (PONANA Ball)

Gypona (*Ponana* Ball). See *Ponana* Ball.

Subgenus **Gypona** (PRAIRIANA Ball)

Gypona (*Prairiana* Ball). See *Prairiana* Ball.

Subgenus **Gypona** (SCARIS Le Peletier and Serville)

Gypona (*Scaris* Le Peletier and Serville). See *Scaris* Le Peletier and Serville.

Subgenus **Gypona** (STRAGANIA Stål)

Gypona (*Stragania* Stål). See *Stragania* Stål. Family IASSIDAE.

Genus **Hatigoria** Distant

Hatigoria Distant. See *Hatigoria* Distant. Family HYLICIDAE.

Genus **Hecalus** Stål

Hecalus Stål. See *Hecalus* Stål. Family HECALIDAE.

Genus **Hemisudra** Schmidt

Hemisudra Schmidt. See *Hemisudra* Schmidt. Family HYLICIDAE.

Genus **Isaca** Walker

Isaca Walker. See *Isaca* Walker. Family IASSIDAE.

Genus **Jassus** Germar

Jassus Germar. See *Coelidia* Germar. Family COELIDIIDAE.

Genus **Krisna** Kirkaldy

Krisna Kirkaldy. See *Krisna* Kirkaldy. Family IASSIDAE.

Genus **Kutara** Distant

Kutara Distant. See *Kutara* Distant. Family IASSIDAE.

Genus **Ledra** Fabricius

Ledra Fabricius. See *Ledra* Fabricius. Family LEDRIDAE.

Genus **Ledromorpha** Stål

Ledromorpha Stål. See *Ledromorpha* Stål. Family LEDRIDAE.

Genus **Ledropsis** White

Ledropsis White. See *Ledropsis* White. Family LEDRIDAE.

Genus **Makilingia** Baker

Makilingia Baker. See *Makilingia* Baker. Family TETTIGELLIDAE.

Genus **Margana** De Long

Margana De Long. See *Marganana* De Long.
suilla Ball. See *Marganana suilla* Ball.

Genus **Mellia** Schmidt

Mellia Schmidt. See *Melliola* Hedicke. Family HYLICIDAE.

Genus **Mesodicus** Fieber

Mesodicus Fieber. See *Xerophloea* Germar. Family LEDRIDAE.

Genus **Mohunia** Distant

Mohunia Distant. See *Mohunia* Distant. Family NIRVANIDAE.

Genus **Muirella** Kirkaldy

Muirella Kirkaldy. See *Muirella* Kirkaldy. Family COELIDIIDAE.

Genus **Mukaria** Distant

Murkaria Distant. See *Mukaria* Distant. Family NIRVANIDAE.

Genus **Nacolus** Jacobi

Nacolus Jacobi. See *Nacolus* Jacobi. Family HYLICIDAE.

Genus **Neovulturnus** Evans

Neovulturnus Evans. See *Neodartus* Melichar.
brunneus Evans. See *Neodartus brunneus* Evans.

lapsus Evans. See *Neodartus lapsus* Evans.
maculosus Evans. See *Neodartus maculosus* Evans.
pallidus Evans. See *Neodartus pallidus* Evans.
vaecors Kirkaldy. See *Neodartus vaecors* Kirkaldy.
vaedulcis Kirkaldy. See *Neodartus vaedulcis* Kirkaldy.
vanduzeei Kirkaldy. See *Neodartus vanduzeei* Kirkaldy.
vanduzeei. Typographical error for *Neovulturnus vanduzeei* Kirkaldy. See *Neodartus vanduzeei* Kirkaldy.
vappus Kirkaldy. See *Neodartus vappus* Kirkaldy.
vultuosus Evans. See *Neodartus vultuosus* Evans.

Genus **Nephotettix** Matsumura

Nephotettix Matsumura. See *Nephotettix* Matsumura. Family EUSCELIDAE.

Genus **Nirvana** Kirkaldy

Nirvana Kirkaldy. See *Nirvana* Kirkaldy. Family NIRVANIDAE.

Genus **Oclasma** Melichar

Oclasma Melichar. See *Coloborrhis* Germar. Family ULOPIDAE.

Genus **Oncopsis** Burmeister

Oncopsis Burmeister. See *Oncopsis* Burmeister. Family IASSIDAE.

Genus **Onukia** Matsumura

Onukia Matsumura. See *Onukia* Matsumura. Family EVACANTHIDAE.

Genus **Panthimia**

Panthimia. Typographical error for *Penthimia* Germar.

Genus **Parabolocratus** Fieber

Parabolocratus Fieber. See *Parabolocratus* Fieber. Family HECALIDAE.

Genus **Parabolotettix** Matsumura

Parabolotettix Matsumura. See *Mukaria* Distant. Family NIRVANIDAE.

Genus **Paralimnus** Matsumura

Paralimnus Matsumura. See *Paralimnus* Matsumura. Family EUSCELIDAE.

Genus **Paramesus** Fieber

Paramesus Fieber. See *Paramesus* Fieber. Family EUSCELIDAE.

Genus **Parapholis** Uhler

Parapholis Uhler. See *Xerophloea* Germar. Family LEDRIDAE.

Genus **Parasudra** Schmidt

Parasudra Schmidt. See *Parasudra* Schmidt. Family HYLICIDAE.

Genus **Paririana**

Paririana. Typographical error for *Prairiana* Ball.

Genus **Penthemia**

Penthemia. Typographical error for *Penthimia* Germar.

Genus **Penthima**

Penthima. Typographical error for *Penthimia* Germar.

Genus **Penthimia** Amyot [non binom.]

Penthimia Amyot [non binom.]. See *Penthimia nigra* Goeze.

Genus **Pentimia**

Pentimia. Typographical error for *Penthimia* Germar.

Genus **Platyretus** Melichar

Platyretus Melichar. See *Platyretus* Melichar. Family EUSCELIDAE

Genus **Ponona**

Ponona. Typographical error for *Ponana* Ball.

Genus **Pontimia**

Pontimia. Typographical error for *Penthimia* Germar.

Genus **Prainiana**

Prainiana. Typographical error for *Prairiana* Ball.

Genus **Priariana**

Priariana. Typographical error for *Prairiana* Ball.

Genus **Proranus** Spinola

Proranus Spinola. See *Proranus* Spinola Family LEDRIDAE.

Genus **Prosopoxys** Jacobi

Prosopoxys Jacobi. See *Prosopoxys* Jacobi. Family IASSIDAE.

Genus **Pseudosudra** Schmidt

Pseudosudra Schmidt. See *Pseudosudra* Schmidt. Family HYLICIDAE.

Genus **Rubria** Stål

Rubria Stal. See *Rubria* Stål. Family LEDRIDAE.

Genus **Rugosa**

Rugosa. Typographical error for *Rugosana* De Long. See *Gyponana* (*Rugosana* De Long).

Genus **Rugosana** De Long

Rugosana De Long. See *Gyponana* (*Rugosana* De Long).
ampliata Ball. See *Gyponana* (*Rugosana*) *ampliata* Ball.
chadana Ball and Reeves. See *Gyponana* (*Rugosana*) *chadana* Ball and Reeves.
fibrata De Long. See *Gyponana* (*Rugosana*) *fibrata* De Long.
lora De Long. See *Gyponana* (*Rugosana*) *lora* De Long.
manua De Long. See *Gyponana* (*Rugosana*) *manua* De Long.
plummeri De Long. See *Gyponana* (*Rugosana*) *plummeri* De Long.
pullata Ball. See *Gyponana* (*Rugosana*) *pullata* Ball.
querci De Long. See *Gyponana* (*Rugosana*) *querci* De Long.
ramosa Kirkaldy. See *Gyponana* (*Rugosana*) *ramosa* Kirkaldy.
rugosa Spångberg. See *Gyponana* (*Rugosana*) *rugosa* Spångberg.
turbinella Ball. See *Gyponana* (*Rugosana*) *chadana* Ball and Reeves.
verrucosa De Long. See *Gyponana* (*Rugosana*) *verrucosa* De Long.

Genus **Scaphoideus** Uhler

Scaphoideus Uhler. See *Scaphoideus* Uhler. Family EUSCELIDAE.

Genus **Scarus**

Scarus. Typographical error for *Scaris* Le Peletier and Serville.

Genus **Setabis** Stål

Setabis Stål. See *Jafar* Kirkaldy.
javeti Fairmare and Signoret. See *Jafar javeti* Fairmare and Signoret.

Genus **Signoretia** Stål

Signoretia Stål. See *Signoretia* Stål. Family EVACANTHIDAE.

Genus **Siva** Spinola

Siva Spinola. See *Krisna* Kirkaldy. Family IASSIDAE.

Genus **Smaris**

Smaris. Typographical error for *Scaris* Le Peletier and Serville.

Genus **Stragania** Stål

Stragania Stål. See *Stragania* Stål. Family LASSIDAE.

Genus **Sudra** Distant

Sudra Distant. See *Sudra* Distant. Family HYLICIDAE.

Genus **Tambilia**

Tambilia. Typographical error for *Tambila* Distant.

Genus **Tartessus** Stål

Tartessus Stål. See *Tartessus* Stål. Family COELIDIIDAE.

Genus **Thaumaptoscopus**

Thaumaptoscopus. Typographical error for *Thaumatoscopus* Kirkaldy.

Genus **Thaumastus** Stål

Thaumastus Stål. See *Betsileonas* Kirkaldy. Family LEDRIDAE.

Genus **Thomsoniella** Signoret

Thomsoniella Signoret. See *Thomsoniella* Signoret. Family EUSCELIDAE.

Genus **Tituria** Stål

Tituria Stål. See *Tituria* Stål. Family LEDRIDAE.

Genus **Traiguma** Distant

Traiguma Distant. See *Traiguma* Distant. Family HYLICIDAE.

Genus **Vangama** Distant

Vangama Distant. See *Vangama* Distant. Family EVACANTHIDAE.

Genus **Xerophloea** Germar

Xerophloea Germar. See *Xerophloea* Germar. Family LEDRIDAE.

Genus **Xestocephalus** Van Duzee

Xestocephalus Van Duzee. See *Xestocephalus* Van Duzee. Family EUSCELIDAE.

Genus **Zinneca** Amyot and Serville

Zinneca Amyot and Serville. See *Idiocerus* Lewis. Family IDIOCERIDAE.

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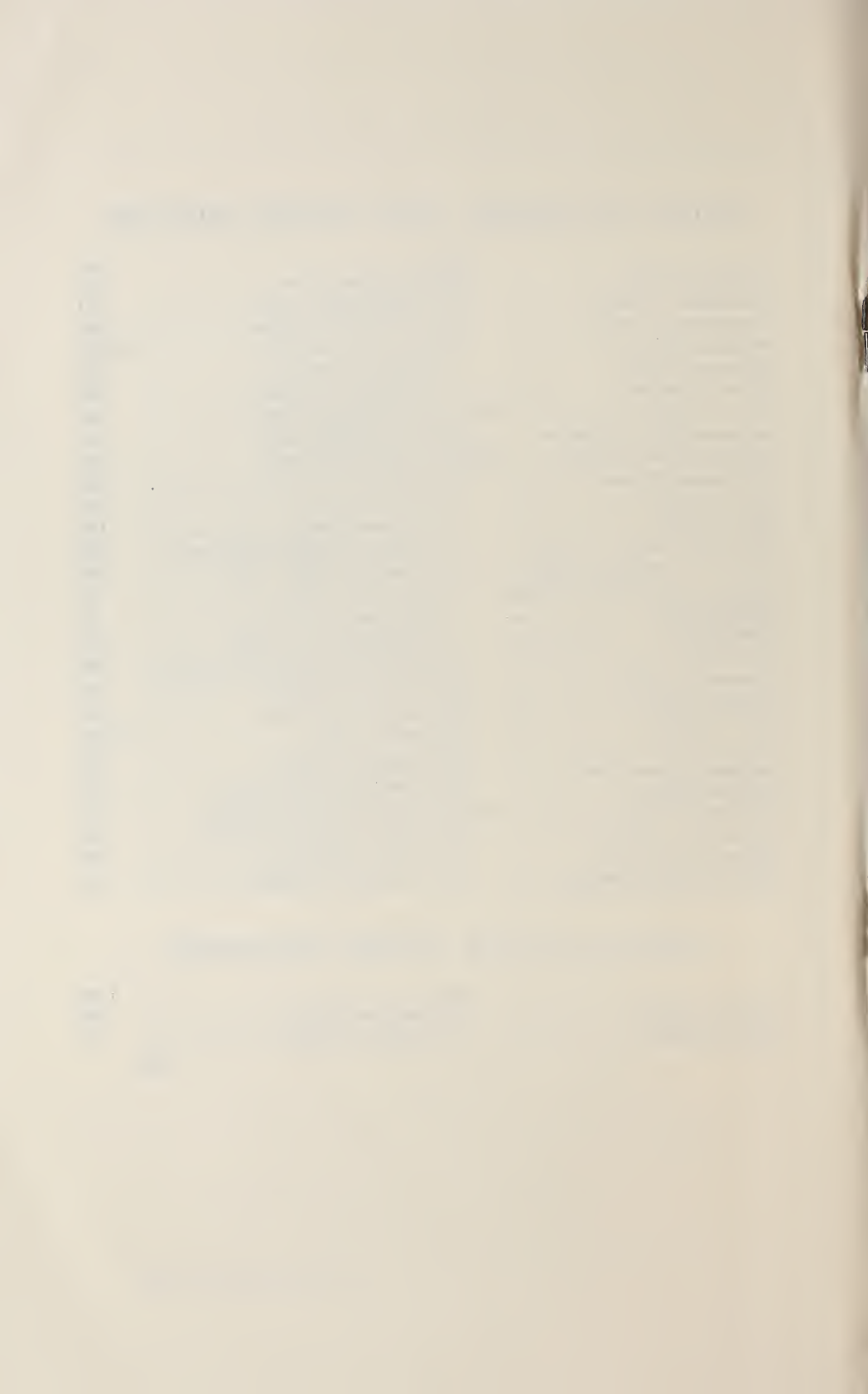
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